



NORBLAST®

BLASTING EQUIPMENT



MADE
IN **FRANCE**



MANUFACTURER OF BLASTING EQUIPMENT

Welcome to the world of NOREXCO®, where excellence and innovation in the field of blasting have been our trademark since 1974. For over 50 years, NOREXCO® has been designing and manufacturing blasting equipment tailored to unique projects around the world.

Thanks to our expertise and our ability to develop custom solutions, we operate in a wide range of sectors, from heavy industry to the most delicate applications, across all continents.

We understand that every project is unique. That's why we constantly push the limits of blasting to provide technical solutions that meet our clients' needs precisely — whatever the challenge.

Our commitment goes beyond technology alone: we stand by your side from start to finish to turn every challenge into a shared success — wherever you are.

+ 50 years
of expertise

+ 120
countries

+ 30 000
machines sold

INNOVATION & QUALITY

A GLOBAL REPUTATION FOR CRAFTSMANSHIP

Every NOREXCO® machine embodies what we stand for: uncompromising quality, controlled precision, and rock-solid reliability. Driven by a dedicated team, our R&D department designs ever more advanced solutions every day — pushing the boundaries of blasting and, above all, ensuring your safety.

YOUR SAFETY

OUR TOP PRIORITY AND A CONSTANT COMMITMENT

When it comes to protecting operators, every detail matters. All our equipment follows strict traceability protocols and undergoes rigorous testing under extreme conditions to guarantee maximum reliability — even in the most demanding environments. Safety is built into every stage of the design and manufacturing process, with full control and certification delivered with each machine.



Nothing drives our innovation more than the trust you place in us. Each mission, each collaboration, each exchange helps build the foundation of who we are today. We are proud to support the most demanding professionals, in France and around the world, and to remain true to the values that have guided us from the very beginning.

Thank you for being part of this great journey.

— Bettina BEGTÖFT
General Manager, NOREXCO®



TAILORED SUPPORT

WITH YOU AT EVERY STAGE OF YOUR CUSTOMER EXPERIENCE

At NOREXCO®, our commitment doesn't end with delivery. From commissioning to training your teams, our technical support team is with you in the field to ensure a fast, safe, and effective setup of your equipment. Our sales team remains at your service to guide your choices and respond to all your operational challenges.

CONSISTENT AVAILABILITY

A COMMITMENT TO CLEAR AND PROMPT SUPPORT

Our after-sales service relies on a large inventory of spare parts, ensuring express shipping for most references. Repairs are carried out in-house for maximum efficiency, with fast and reliable remote diagnosis. Our streamlined logistics help minimize any downtime in your operations.

**Built to last.
Engineered for tomorrow.**



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BLASTING UNITS

DESIGNED FOR DEMANDING INDUSTRIAL ENVIRONMENTS

NORBLAST® MACHINES

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NORBLAST® MACHINES

60L

100L

200L

HIGH-PERFORMANCE BLASTING UNIT

Optimized for consistent flow and maximum autonomy.

POWER, RELIABILITY, AND DURABILITY.

NORBLAST® High-Performance Blasting units are designed for professionals who need robust, reliable equipment that is easy to operate and engineered to maintain optimal performance during extended use.



**3 TANK SIZES
AVAILABLE
TO SUIT YOUR
NEEDS:**

60 L – Ultra-maneuverable, ideal for frequent relocation.

100 L – Easy to transport with extended autonomy

200 L – Perfect for large-scale jobs with no unnecessary interruptions.



NOB200CE-3S

KEY FEATURES

Sieve and top cover for protection against impurities.

1"1/2 remote control for more efficient high-flow blasting

PATENT NO. FR2503376

Tungsten carbide metering valve with patented system ensuring stable and precise abrasive flow.

Air moisture separator to reduce issues related to humidity in compressed air.



MADE IN FRANCE
in our workshops in Haute-Savoie.



CUSTOMER SERVICE
available for maintenance.

REFERENCE	DESCRIPTION
NOB60CE-3S	Complete Blasting unit with sieve, top cover, moisture separator, remote control, breathable air filter, and tungsten carbide metering valve.
NOB100CE-3S	
NOB200CE-3S	

TECHNICAL SPECIFICATIONS			
Operating temperature	0° / +50° C		
Operating pressure	0 - 12 bar		
Test pressure	17,20 bar		
Available capacities	60 L	100 L	200 L

CUSTOM REQUIREMENTS? WE OFFER TAILORED BUILDS.

Every project is different — and we know it. That's why we offer a wide range of customized configurations upon request, depending on your constraints, your worksites, or your preferred working methods. Get in touch with us — we'll help you choose or assemble the best blasting unit for your needs.

CONTACT US





? WHICH BLASTING SOLUTION IS BEST SUITED TO YOUR JOBSITE SETUP?

NORBLAST® High-Performance Blasting units are specifically recommended for worksites that require automatic abrasive refilling systems (e.g. centralized recycling systems, automated refilling hoppers, etc.).

Outside of this type of setup, we clearly recommend using our **NORBLAST® Continuous Pressure Blasting units**, a true revolution in autonomy, operator comfort, and on-site efficiency.

Want to learn more? Turn to the next page.



CUSTOMIZE YOUR NORBLAST® BLASTING UNIT

Looking to align your fleet of blasting machines with your company's visual identity?

For high-quantity orders, we offer fully customized paint options.

Our signature color is yellow — but we can match any RAL shade of your choice.



Did you know ?

NORBLAST® Blasting units are used on major worksites across France, in industries ranging from manufacturing and construction to heritage restoration.

Paris train station



Charles de Gaulle aircraft carrier



A7 motorway bridges



NORBLAST® MACHINES

60L

100L

200L

NEW

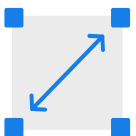
CONTINUOUS PRESSURE BLASTING UNITS

No unnecessary depressurization.

CUTTING-EDGE TECHNOLOGY

The Future of Blasting begins Here.

NORBLAST® Continuous Pressure Blast Machines stay fully pressurized at all times. When blasting is paused, the vessel holds pressure — eliminating downtime from depressurization and maximizing efficiency.



3 TANK SIZES AVAILABLE TO SUIT YOUR NEEDS:

60 L – Ultra-maneuverable, ideal for frequent relocation.

100 L – Easy to transport with extended autonomy

200 L – Perfect for large-scale jobs with no unnecessary interruptions.



NOB200CE-CSPP

KEY ADVANTAGES

Constant tank pressure maintained throughout entire blasting operation.

Perfectly dry abrasive with no condensation from compressed air moisture.

Laminar blasting pattern at the nozzle for enhanced blast consistency.

Improved blasting **quality and regularity**.

Up to 20% abrasive savings compared to a standard blast machine.



MADE IN FRANCE
in our workshops in Haute-Savoie.



CUSTOMER SERVICE
available for maintenance.

REFERENCE	DESCRIPTION
NOB60CSPP	New-generation blast machine with continuous pressure remote control system, sieve, top cover, moisture separator, breathable air filtration and tungsten carbide metering valve
NOB100CSPP	
NOB200CSPP	

TECHNICAL SPECIFICATIONS			
Operating temperature	0° / +50° C		
Operating pressure	0 - 12 bar		
Test pressure	17,20 bar		
Available capacities	60 L	100 L	200 L

CUSTOM REQUIREMENTS? WE OFFER TAILORED BUILDS.

Every project is different — and we know it. That's why we offer a wide range of customized configurations upon request, depending on your constraints, your worksites, or your preferred working methods. Get in touch with us — we'll help you choose or assemble the best blasting unit for your needs.

CONTACT US





 NOREXCO® **EXCLUSIVES®**

1 PATENT NO. **FR2312535**

2 PATENT NO. **FR2503376**

WHY CHOOSE A NORBLAST® CONTINUOUS PRESSURE BLAST MACHINE?

NEW PATENTED TECHNOLOGIES



Equipped with breakthrough features, the NORBLAST® CSPP machines are protected by two patents filed by NOREXCO®, reinforcing our position as a leader in blasting innovation.

Blasting resumes seamlessly — the abrasive flow remains stable and regular, with no loss of media at startup, unlike standard blast pots using classic remote shut-off systems. In conventional pots, depressurization not only interrupts blasting but also leads to condensation of moisture from the compressed air, forming droplets that mix with abrasive and clog the metering valve.



ONE-OF-A-KIND SOLUTION

NORBLAST® CSPP machines are the only continuous-pressure systems with a manual metering valve that stops the air/abrasive mix at the outlet — without requiring an automated shut-off valve, which is standard on other systems. This makes the system simpler, more reliable, and unique on the market.



SIGNIFICANT TIME SAVINGS

The innovative — and unique — principle of simultaneous shut-off of air and abrasive flow at the outlet makes CSPP machines a true technological benchmark. Fewer interruptions mean real productivity gains on site.



Did you know ?

At NOREXCO®, every machine is designed, developed and built in-house in the heart of the French Alps.

Each innovation is fully imagined, tested, and perfected by our technical teams — all under one roof.

This local expertise, combined with strict quality standards, gives NOREXCO® full control over the entire production chain, and is one of the reasons we're trusted worldwide.



NORBLAST® MACHINES

60L

100L

RENTAL-OPTIMIZED BLASTING UNITS

Engineered for Rental. Built to Maximize Profitability.

With the **NORBLAST® Rental-Ready Range**, you provide your clients with robust, intuitive blasting machines designed for intensive use. Engineered **for repeated handling and transport**, these units meet the high standards of professional users — while remaining accessible for rental to individuals.

An ideal solution to expand your fleet, capture new markets, and deliver a turnkey offer to contractors, industrial operators, municipalities, and experienced DIY users.



SECURED LID

Reinforced chain to prevent lid loss during rentals.



AVAILABLE IN 2 TANK SIZES:

60 L – Ultra-compact, ideal for frequent transport.

100 L – Easy to move with extended capacity.



INTEGRATED PROTECTION CAGE

Reinforced cage to prevent impact and damage during repeated handling.



NOB4300 AIR FILTER

Purified air at helmet inlet for optimal operator protection.



REINFORCED BASE

Maximum stability to protect the tank from impact.



Boost your rental business !

Add real value to your offering with professional-grade machines designed for durability, simplicity, and high turnover.



Need assistance ?

Looking to build your rental fleet? Our team is here to support you — don't hesitate to get in touch.

BLAST MACHINES AVAILABLE FOR RENTAL

MODEL	DESCRIPTION	HOSE LENGTH
NOB60CEL - 1	60 L blast machine with reinforced frame, screen, lid, moisture separator, remote control system, blast hose with deadman handle, 6 mm nozzle, helmet air supply filter, blasting helmet, and air supply hose from compressor.	10M
NOB60CEL - 2		20M
NOB100CEL - 1	100 L blast machine with reinforced frame, screen, lid, moisture separator, remote control system, blast hose with deadman handle, 6 mm nozzle, helmet air supply filter, blasting helmet, and air supply hose from compressor.	10M
NOB100CEL - 2		20M

These units are also in high demand for rental...



MINISOFT® MT9

CHA35SOFTGOM®

PATENT NO. **FR2312535**

PATENT NO. **FR2503376**



MODEL	DESCRIPTION
MT9 MINISOFT®	9 L soft blasting unit in powder-coated steel, equipped with air pressure regulator, remote control, NOB1009 metering valve, 5 m hose set NS1010 with nozzle holder and NY25 nozzle.
SOFTGOM® CARTS	Cart with 18L or 35L continuous-pressure units (patented), including pressure regulator, moisture separator, SOFTGOM® NOB800 patented metering valve, anti-pulsation device, NAB4948 protective helmet, sound protection NAB4949, sieve, lid, NOB4300 air filter, and panoramic helmet NOB4750 with air inlet.



BUILT FOR RENTAL

Robust machines, reinforced components, simple to commission.



EASY MAINTENANCE

Easy access to wear parts. Simplified maintenance.



IMMEDIATE ROI

Quick return from the first rentals. Pricing tailored to professional markets.



FULL SUPPORT

Operator training, ready-to-use rental sheets, technical support, spare parts available.

SANDBLASTING & SOFT BLASTING: YOUR PROJECT, OUR EXPERTISE

SELECTION GUIDE

For over 50 years, we've been designing surface treatment machines tailored to all types of projects — from industrial sandblasting to delicate surface cleaning. This guide was created to help you select the ideal equipment and ensure precise, high-performance results. Our team is always available to support you at every stage.

Sandblasting, Soft Blasting, Wet Blasting — What's the Difference?

	MACHINE TYPE	DESCRIPTION	MAIN USE
BLASTING	SANDBLASTING MACHINE	Surface treatment technique where the abrasive is projected at maximum pressure delivered by the compressor.	Used for heavy-duty stripping of tough materials such as metal structures, containers, or ship hulls. Ideal for industrial environments that require fast and efficient results.
	SOFT BLASTING MACHINE	More precise surface treatment that adjusts abrasive pressure and flow to suit material hardness.	A versatile solution for treating all types of surfaces — from delicate materials (wood, soft stone) to hard surfaces. Perfect for restoration, cleaning, or renovation projects that require precision and surface care.
	WET SOFT BLASTING MACHINE	A variation of microblasting where water is added to reduce dust and work safely in sensitive environments.	This method reduces airborne dust and is ideal for heritage buildings, indoor sites, or any job that requires clean, gentle treatment.

Key Questions to Ask When Choosing Your Machine ...

1

PROJECT TYPE & SURFACE MATERIAL

Wood, metal, stone, concrete, steel?

2

LEVEL OF PRECISION

Gentle cleaning or aggressive stripping?

3

WORK ENVIRONMENT

Indoor, outdoor or sensitive surroundings?

4

MOBILITY NEEDS

Stationary or mobile setup?

5

USAGE FREQUENCY

Daily or occasional use?

6

BUDGET

What's the right performance-to-cost ratio?



Did you know ?

By choosing NOREXCO®, you're investing in durable, professional-grade equipment built to last.

You also benefit from a fast and reliable after-sales service to keep your equipment performing long-term.



Need help ?

Our team is here to assist you in choosing the right machine and ensuring optimal results.

Safety : Protecting Operators — A Top Priority

The use of blast machines is governed by strict standards designed to protect both operators and the environment. Following these regulations is essential to ensure safe operations and full compliance with applicable laws.

At NOREXCO®, safety is at the heart of every development. It's our number one priority.

As you explore this catalog, you'll discover products engineered to transform your practices — with innovations that improve control, enhance ergonomics, and significantly reduce daily risk.

GUARANTEED TRACEABILITY

At NOREXCO®, quality goes beyond performance. All of our machines include complete traceability, ensuring rigorous monitoring of their manufacturing, configuration and updates over time.

A guarantee of reliability, transparency and trust for all of our professional clients.



Is your blast machine 10 years old or more? Here's what you need to know :

According to regulations, pressure vessels must be inspected and requalified every 10 years. This process is essential to ensure the safety of your equipment and compliance with applicable standards.

Don't forget about periodic inspections:

In addition to the 10-year requalification, regulations require periodic checks:

Every **36 months** for tanks commissioned before January 1, 2018

Every **48 months** for tanks commissioned after January 1, 2018

At NOREXCO®, blast machines equipped with units under 18 L are exempt from requalification, in accordance with **the European Directive 2014/68/EU** on pressure equipment.

The above regulations apply to France and many EU countries. Requirements may differ in your country. Please verify local regulations or contact us for further information.

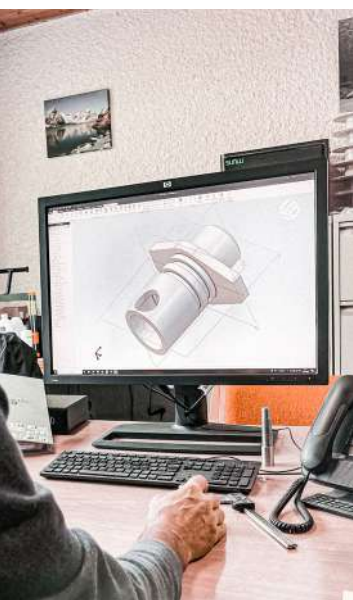


Need help ?

We can connect you with a certified inspection body (DREAL) to perform your requalification and issue the required certificate.



Scan the QR code to access the full regulatory guidelines.



Selecting the right Equipment, Accessories & Setup

Available Tank Capacities for Our Blast Machines



18 L



35 L



60 L



100 L



150 L



200 L



280 L



300 L

REF.	DESCRIPTION	Ø TANK	HEIGHT	WEIGHT
NOB17	Bare blast pot 18 litres	260 mm	805 mm	25 kg
NOB35	Bare blast pot 35 litres	310 mm	900 mm	40 kg
NOB60	Bare blast pot 60 litres	360 mm	1 135 mm	75 kg
NOB100	Bare blast pot 100 litres	510 mm	1 130 mm	85 kg
NOB150	Bare blast pot 150 litres	610 mm	1 260 mm	90 kg
NOB200	Bare blast pot 200 litres	610 mm	1 430 mm	95 kg
NOB280	Bare blast pot 280 litres	610 mm	1 740 mm	110 kg
NOB300	Bare blast pot 300 litres	610 mm	1 800 mm	150 kg



Regulations...

EU regulations require the use of a remote control system for all blast machines operating within the European Union.

At NOREXCO®, all our units are delivered fully CE-compliant and meet the latest safety standards.



Need Large-Capacity Blasting machines?

Need a different tank size? Don't hesitate to contact us for custom designs.

Did you know? NOREXCO® also manufactures extra-large blast machines up to 4,500 L for major industrial operations.

Select Your **ABRASIVE METERING VALVE & REMOTE CONTROL SYSTEM**



What are the differences?

To better understand each system, refer to page 48. You'll find a clear overview of how they work, their advantages, and recommended uses.

The table below helps you choose the appropriate blast machine reference based on the type of metering valve and remote control system you need.

It also allows you to check equipment compatibility based on the defined tank capacity, ensuring the configuration suits your project requirements.

		ABRASIVE METERING VALVES ↓						
REMOTE CONTROL		 NOB1009	 NOB905	 NOB5008	 NOB1007	 NOB1015	 NOB1530	 NOB1013
18 L	 NOB2039	NOB17CE-4	NOB17CE-5					
35 L	NOB2039	NOB35CE-4	NOB35CE-6					
60 L	 NOB2089			NOB60CE-3S	NOB60CE-4S	NOB60CE-1S	NOB60CE-2S	NOB60CE-5S
	 NOB5000			NOB60CE-12	NOB60CE-14	NOB60CE-10	NOB60CE-13	NOB60CE-11
100 L	 NOB2089			NOB100CE-3S	NOB100CE-4S	NOB100CE-1S	NOB100CE-2S	NOB100CE-5S
	 NOB5000			NOB100CE-12	NOB100CE-14	NOB100CE-10	NOB100CE-13	NOB100CE-11
150 L	 NOB2089			NOB150CE-3S	NOB150CE-4S	NOB150CE-1S	NOB150CE-2S	NOB150CE-5S
	 NOB5000			NOB150CE-12	NOB150CE-14	NOB150CE-10	NOB150CE-13	NOB150CE-11
200 L	 NOB2089			NOB200CE-3S	NOB200CE-4S	NOB200CE-1S	NOB200CE-2S	NOB200CE-5S
	 NOB5000			NOB200CE-12	NOB200CE-14	NOB200CE-10	NOB200CE-13	NOB200CE-11

Select your **MOISTURE SEPERATOR KIT, TOP COVER AND SIEVE**



BLAST POT	MOISTURE SEPERATOR	TOP COVER	SIEVE
18 L	NOB9879	NOB1020	NOB3123
35 L	NOB9880	NOB1018	NOB3123
60 L	NOB9881	NOB1024	NOB3125
100 L		NOB1026	NOB3127
150 L		NOB1028	NOB3127
200 L			
280 L			

Select your **BLAST HOSE KIT**



BLAST POT	Ø HOSE	REMOTE CONTROL	NORFLEX® LENGTH	
			10 M	20 M
18 L 35 L	13 MM - NS1013	Pneumatic	NOB9919	NOB9920
35 L 60 L	19 MM - NS1019	Pneumatic	NOB9924	NOB9925
60 L 100 L 150 L 200 L	25 MM - NS1025	Pneumatic	NOB9862	NOB9864
		Electric	NOB9873	NOB9874
150 L 200 L 280 L	32 MM - NS1032	Pneumatic	NOB9852	NOB9854
		Electric	NOB9870	NOB9871
Other hose lengths available upon request				

Select your **BLAST HOSE EXTENSION KIT**



Planning to use more than 20 m of hose? Make sure you're compliant with safety regulations.

Operator safety must be ensured at all times. Learn more about the SECURE-STOP® system on page 77.



BLAST POT	Ø EXTENSION	REMOTE CONTROL	NORFLEX® LENGTH	
			10 M	20 M
18 L 35 L	13 MM - NS1013	Pneumatic	NOB9888	NOB9894
35 L 60 L	19 MM - NS1019	Pneumatic	NOB9961	NOB9962
60 L 100 L 150 L 200 L	25 MM - NS1025	Pneumatic	NOB9867	NOB9876
		Electric	-	NOB9883
150 L 200 L	32 MM - NS1032	Pneumatic	NOB9858	NOB9875
		Electric	NOB9858/1	NOB9877
150 L 200 L 280 L	38 MM - NS1038	Pneumatic	NOB9963	NOB9887
		Electric	NOB9964	NOB9965
Other hose lengths available upon request				

Select your **BLASTING NOZZLE**

BLAST POT	NOZZLE TYPE
18 L	NY Series , ¾" threaded nozzle
35 L	NY Series (13 MM hose – NS1013) or NX Series (19 MM hose – NS1019)
60 L 100 L 150 L 200 L 280 L	AX, OX, SX, NX, UA Series , 50 MM threaded nozzles

Select your **BLASTING HELMET KIT****NOB4500****NOB4800/4801****NOB4750**

Discover the full range of NORBLAST® blasting helmets – page 78.

HELMET MODEL	NORFLEX® LENGTH	
	10 M	20 M
NOB4500	NOB9831	NOB9832
NOB4800	NOB9910	NOB9911
NOB4801	NOB9906	NOB9907
NOB4750	NOB9916	NOB9917
Air Hose Extension Kit	NOB9840	NOB9841
Other air hose lengths available on request.		

Select your **ADDITIONAL ACCESSORIES****PORTABLE AIR FILTER FOR HELMET****NOB4201 - 1 outlet****NOB4202 - 2 outlets****NOB4204 - 4 outlets****SABLEUSE**
18 L
35 L
60 L
100 L
150 L
200 L
280 L
AIR FILTER FOR HELMET**NOB4300 / NOB4315 / NOB4320**

Learn more about NORBLAST® air filter models – page 82.

**AIR MOISTURE SEPARATOR STAND****NOB4200M****AIR CONDITIONING UNITS****NOB4190 - Cold air****NOB4195 - Hot air****NOB4160 - Mixed****NOB4170 - Mixed**

BLAST POT	DEFLECTOR CONE
100 L 150 L 200 L 280 L	NOB3120

COMPRESSED AIR & ABRASIVE CONSUMPTION

CONSUMPTION TABLE

Compressed air is the driving force behind all blasting or stripping operations.

The compressor's output must match the nozzle's air demand, which is directly related to its diameter. If the compressor output is insufficient, the pressure will drop gradually—both in the blast pot and at the nozzle. To maintain the maximum pressure delivered by the compressor, the airflow must at least match, and preferably exceed, the nozzle's consumption.

On all blasting worksites, production performance depends on the nozzle diameter and working pressure. Maximum pressure can only be maintained if the compressor flow is sufficient to feed the nozzle. Always verify that your compressor's output matches the nozzle in use. If it doesn't, either reduce the nozzle size or upgrade the compressor.

Ø NOZZLE	AIR, POWER & ABRASIVE	NOZZLE PRESSURE (BAR)					
		3.5	4.2	5.0	5.6	6.3	7.0
2.6 - 3/52	Air - (m ³ /min)	0.22	0.26	0.3	0.34	0.37	0.4
	Abrasive - (kg/h)	23	27	30	33	36	38
	Power - (Cv)	2.5	2.5	2.5	3	3	3.5
3.2 - 1/8	Air - (m ³ /min)	0.3	0.36	0.42	0.47	0.51	0.55
	Abrasive - (kg/h)	30	35	40	46	51	56
	Power - (Cv)	2.5	3	3.5	4	4.5	5
4.8 - 3/16	Air - (m ³ /min)	0.72	0.83	0.92	1.05	1.14	1.25
	Abrasive - (kg/h)	68	78	89	98	108	120
	Power - (Cv)	6	7	8	9	10	10
6.3 - 1/4	Air - (m ³ /min)	1.3	1.5	1.7	1.9	2.1	2.5
	Abrasive - (kg/h)	122	142	161	185	204	239
	Power - (Cv)	10	12	14	15	16	18
8.0 - 5/16	Air - (m ³ /min)	2.2	2.5	2.9	3.3	3.6	4.2
	Abrasive - (kg/h)	213	243	275	305	336	409
	Power - (Cv)	18	20	22	25	28	30
9.5 - 3/8	Air - (m ³ /min)	3.0	3.6	4.0	4.6	5.0	5.6
	Abrasive - (kg/h)	303	348	393	436	478	545
	Power - (Cv)	24	28	32	36	39	44
11.0 - 7/16	Air - (m ³ /min)	4.1	4.8	5.5	6.1	6.8	7.4
	Abrasive - (kg/h)	407	469	535	596	522	750
	Power - (Cv)	33	38	44	49	54	57
12.7 - 1/2	Air - (m ³ /min)	5.5	6.3	7.1	7.9	8.8	9.9
	Abrasive - (kg/h)	527	607	687	764	844	1000
	Power - (Cv)	44	50	56	63	69	75

This table is provided for reference only. The stated performance may vary depending on actual operating conditions.



Setup & Connections

- Place the compressor as close as possible to the blast machine to limit pressure loss.**
- Use a large-diameter hose to ensure optimal flow rate.**
- Always position the setup upwind to avoid compressor dust intake.**

CHOOSING THE RIGHT ABRASIVE FOR YOUR BLASTING OPERATIONS

HOW TO CHOOSE YOUR ABRASIVE?

From fused alumina and slags to glass beads, calcium carbonate, plastic or plant-based abrasives—the market offers a wide range of blasting media.

At NOREXCO®, we focus exclusively on the design and manufacturing of blasting and surface treatment equipment. The choice of abrasive is a key factor in ensuring consistent performance, safety and reliability. It should never be overlooked.

1

TYPE OF ABRASIVE

Disposable or recyclable abrasive?

When the abrasive can be easily and almost entirely recovered after use — especially in enclosed blasting cabinets — recyclable abrasives are often the most cost-effective and efficient choice.

In contrast, for outdoor applications or less controlled environments, a disposable abrasive may be more appropriate. **Abrasives used in SOFT BLASTING must never be recycled, as the generated dust and impurities cannot be separated from the media.**

2

ABRASIVE HARDNESS

Shore or Mohs Hardness Scale

The effectiveness of a blasting operation depends directly on the hardness of the abrasive, usually expressed on the Mohs scale.

ABRASIVE	HARDNESS (MOHS)	IDEAL USE
Carbonates	4	Very delicate surfaces, preserving substrate integrity
Plant-based abrasives	4–5	Gentle cleaning, minimal surface impact
Glass beads	6	General-purpose cleaning, effective without damaging
Slags	6–7	Balanced performance: efficiency + respect for surfaces
Garnet	8	
Steel shot	9	Very aggressive, for heavy-duty surface preparation
Corundum	9	

3

ABRASIVE GRIT SIZE

Adjust grit size to your application

FINE GRITS**(0.1–0.4 mm / 100–400 microns)**

Ideal for soft or wet blasting.

Enables precision work on delicate surfaces.

MEDIUM GRITS**(0.4–1.6 mm / 400–1600 microns)**

Suitable for removing coatings and contaminants. Helps achieve the SA 2.5 surface cleanliness level — an industry reference.

COARSE GRITS**(1.6–2.2 mm / 1600–2200 microns)**

Designed for heavy-duty applications: thick paint, rust, scale. Provides quick coverage, though may affect surface finish.

4

ABRASIVE SHAPE

Grain shape according to substrate

Angular grains with sharp edges are best for surface preparation on metals and for removing rust or coatings. Intermediate angular shapes are ideal for general air blasting applications.

Spherical grains are preferred when surface preservation is critical. While less aggressive, they reduce the risk of damaging the base material.

**NOREXCO® recommendation**

Never use a non-recyclable abrasive in a system without an appropriate recovery setup. Attempting to recycle disposable media can seriously damage your equipment.

NOREXCO® is the no. 1 supplier of blasting equipment at KILOUTOU.



Want to try before you buy ?

Rent our equipment directly from KILOUTOU and experience NOREXCO® quality under real jobsite conditions.



Visit kiloutou.fr

or scan the QR code to view the list of machines available for rent near you.

SOFT BLASTING

DRY & WET SOFT BLASTING UNITS

NORBLAST® MACHINES

MINIMAX® PRO	24
MINISOFT®	25
ECOSOFT®	26
SOFTGOM® 18	27-29
SOFTGOM® 35	30
SOFTGOM® CARTS	31
60 SOFT®	32
100 SOFT®	32
ALLBLAST® PRO+	33

NORBLAST® SOFT BLASTING MINIMAX PRO®

9 LITERS

SOFT BLASTING

COMPACT AND PRECISE

Designed for **small-scale jobs**, the **MINIMAX PRO®** delivers outstanding performance in a compact format. Perfect for furniture refinishing and the renovation of small surfaces, it combines maneuverability, precision and durability.

Easy to use, it ensures professional results every time.



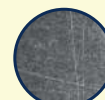
MX9-PRO-2



Main Compatible Surfaces ...



WOOD



METAL



STONE



BRICK



Examples of Use

- Paint removal on furniture
- Rust removal
- Shutter restoration
- Window frame renovation
- Sculpture restoration
- Furniture makeovers
- Touch-ups on decorative elements



Compressor for MINIMAX®

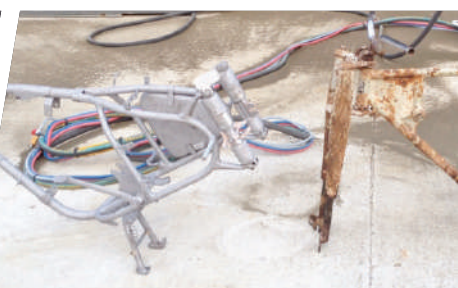
A minimum air supply of 24 m³/h (model type **AP24/2R**) is required for proper machine operation

REF	DESCRIPTION
MX9-PRO	Powder-coated aluminum tank (9 L) with integrated pressure regulation system, remote control, moisture separator filter, abrasive metering valve, filling funnel, 4 m working hose Ø10 mm with 2.5 mm nozzle and blasting gun
MX9-PRO-2	Same as above, with moisture separator kit
MXT1130	Moisture separator kit for MINIMAX®
MX1035	Air supply hose – 5 m
MX1039	Air supply hose – 10 m

TECHNICAL SPECIFICATIONS

Capacity	9 L
Recommended media size	0,40 mm
Pressure adjustment	0.2 à 7 bar
Dimensions (L × W × H)	430 x 330 x 870 mm
Weight	15 kg

The moisture separator kit enhances air quality by reducing humidity and impurities in the system. The MX9-PRO-2 version ensures optimal performance and long-term durability.



NORBLAST® SOFT BLASTING MINISOFT®



9 LITERS

SOFT BLASTING

VERSATILITY REDEFINED

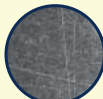
Designed for demanding **small-scale jobs**, the **MINISOFT®** combines ruggedness with versatility. Its steel tank and robust construction ensure long-term reliability and performance. With the optional wet blasting kit, you can switch to a gentler method ideal for delicate surfaces that require protection during cleaning.



Main Compatible Surfaces



WOOD



METAL



STONE



BRICK



Examples of Use

- Sculpture cleaning
- Small graffiti removal
- Antique furniture restoration
- Surface preparation before painting
- Rust removal from metal parts
- Precision work on wrought iron
- Stone cleaning



Compressor for MINISOFT®

A minimum airflow of 35 m³/h (type **AP35/2R**) is required for optimal performance.

REF	DESCRIPTION
MT9	Powder-coated steel tank (9 L), air pressure regulator, remote control, NOB1009 metering valve, 5 m Ø10 mm hose (NS1010) with nozzle holder and NY25 nozzle
MT9-2	Same as MT9 with 10 mm NS1010 hose 5 m + hydro kit
MT9-3	Same as MT9 with 13 mm NS1013 hose 5 m + NY30 nozzle
MT9-3P	Same as MT9-3 + blasting gun
MT9-4	Same as MT9 with 13 mm NS1013 hose 5 m + hydro kit
MT1130	Moisture separator kit for MINISOFT®
MX1035	Air supply hose – 5 m
MX1039	Air supply hose – 10 m

TECHNICAL SPECIFICATIONS

Capacity	9 L
Recommended media size	0,40 mm
Pressure adjustment	0.5 à 7 bar
Dimensions (L × W × H)	500 x 360 x 930 mm
Weight	35 kg

The MINISOFT® is available in multiple configurations to suit different usage profiles. Need help selecting the right setup? Contact us – we'll guide you to the most suitable model.



NORBLAST® SOFT BLASTING ECOSOFT®



18 LITERS

SOFT BLASTING

OPTIMIZED PERFORMANCE AND EFFICIENCY

The **NORBLAST® ECOSOFT®** offers both performance and profitability, with adjustable working pressures from 0.5 to 7 bar. It ensures precise surface cleaning without damaging materials. Designed for a wide range of applications, it is ideal for small to medium-scale worksites. This entry-level soft blasting unit provides an efficient and economical solution while preserving surface integrity.



WET OPTION

NSG17



PROFITABLE



EFFICIENT



VERSATILE



Examples of Use

- Restoration of historical monuments
- Cleaning of stone façades
- Graffiti removal
- Paint removal on cabins or chalets
- Urban furniture renovation
- Antifouling removal from boat hulls

TECHNICAL SPECIFICATIONS

Capacity	18 L
Recommended media size	0,40 mm
Pressure adjustment	0.5 à 7 bar
Dimensions (L x W x H)	500 x 700 x 800 mm
Weight	49 kg



REFERENCE	BLASTING & NOZZLE TYPE		Ø BLAST HOSE	HOSE LENGTH	MIN. AIRFLOW	OPTIONS
	DRY	WET				
NSG17	NY Nozzle		13 mm	5 m	1000 l/min	APV75 (maximum nozzle diameter: 3 mm) APV115 (maximum nozzle diameter: 4 mm)
NSG17-2		NOB1418 Nozzle				
NSG17-3				10 m		
NSG17-4		NOB1418 Nozzle				

All versions include the remote control, the air pressure regulation system, the NOB1009 abrasive metering valve, the NQ1125 moisture separator, the screen, and the cover. The NSG17-2 and NSG17-4 are supplied exclusively with the wet nozzle (NY nozzle for dry blasting to be ordered separately), while the NSG17 and NSG17-3 are supplied with the standard NY30 nozzle for dry use.



NEXT-GENERATION SOFT BLASTING UNITS



PATENTED TECHNOLOGICAL INNOVATIONS

**THE VERY FIRST RANGE OF SOFT BLASTING UNITS
WITH PERMANENT PRESSURE SYSTEM**

SOFT BLASTING



A NOREXCO® **EXCLUSIVE**

PATENT No. **FR2312535**

PATENT No. **FR2503376**



NOREXCO® INNOVATIONS

PATENT No. **FR2312535**

PATENT No. **FR2503376**

PERMANENT PRESSURE UNITS

18 L

35 L

SOFT BLASTING JUST ENTERED A NEW DIMENSION!

With SOFTGOM®, NOREXCO® redefines the standards.

After in-depth analysis of real-world usage and constraints in dry and wet soft blasting, NOREXCO® has developed a new generation of machines with patented systems that maintain the tank under constant pressure. This eliminates the frequent interruptions and performance loss common with traditional depressurizing systems.

	CONVENTIONAL UNITS (WITH DEPRESSURIZATION)	NEW GENERATION SOFTGOM® UNITS
Condensation	 Tank depressurizes each time the trigger is released → Leads to condensation and clogging	 Tank stays under permanent pressure, even when the trigger is released → No condensation, dry abrasive
Permanent Pressure Tank with Pilot Valve	 Some competitors use pilot-controlled valves that close automatically when the trigger is released. → These systems require a constant pilot pressure of 6–7 bar. Below that, the valve malfunctions, and metering becomes unstable or impossible.	 No pilot valve → No failure due to low pilot pressure Stable, regular and continuous metering, even at low pressure
Abrasive Consumption (Manual Valve)	 Manual valves let abrasive continue flowing after trigger release. On restart, the flow is unstable and generates abrasive waste	 Abrasive savings thanks to an instant and complete cut-off of the flow
Technology	 Classic system, unchanged for years. Irregular restarts, unstable flow	 Next-generation patented technology, exclusive on the market Consistent and laminar flow for over 40 min at 4.5 bar

NORBLAST® SOFT BLASTING SOFTGOM® 18

PRECISION DEDICATED TO YOUR PROJECTS

The patented **SOFTGOM® 18** soft blasting system features a **permanently pressurized tank**, adjustable from 0.1 to 8.5 bar. Available in both dry and wet configurations, it's designed for stripping a wide range of surfaces such as wood, stone, brick, plastics like boat polyester, and ferrous/non-ferrous metals. **Perfect for use on small to medium-scale jobsites.**



Patented technology featuring a start/stop blasting control system.

Patented device integrated into the metering valve, with built-in vibrator.

SOFT-G18 TECHNICAL SPECIFICATIONS

Capacity	18 L
Recommended media size	0,40 mm
Pressure adjustment	0.1 à 8.5 bar
Dimensions (L x W x H)	500 x 700 x 800 mm
Weight	50 kg

NC17P TECHNICAL SPECIFICATIONS

Air flow requirement	2 000 l/min - 120 m³/h
Power supply	Pneumatic
Connection diameter	1"
Dimensions (L x l x h)	650 x 250 x 700 mm
Weight	19 kg



For optimal comfort ...



All SOFTGOM® units come with an ergonomic blast handle grip.

REFERENCE	BLASTING & NOZZLE TYPE		COOLER INCLUDED	Ø BLAST HOSE	HOSE LENGTH	MIN. AIRFLOW	OPTIONS
	DRY	WET					
SOFT-G18	✓ NY Nozzle	✗	✓	13 mm	10 m	1000 l/min	APV75 (max. nozzle diameter: 3 mm)
SOFT-G18/SA			✗				
SOFT-G18-2		✓ NOB1418 Nozzle	✓				APV115 (max. nozzle diameter: 4 mm)
SOFT-G18/SA-2			✗				
SOFT-1010	P.P.E Kit for SOFTGOM® (optional) : NOB4800 helmet, NOB4320/2 air filter, 10 m air supply hose.						

All versions are supplied with: remote control, air pressure regulation system, cyclone moisture separator, SOFTGOM® NOB800 metering valve with patented device and integrated vibrator, NOB3000 ergonomic handle, NAB4948 blasting helmet, NAB4949 hearing protection, blow gun with hose, screen, and cover. The SOFT-G18-2 wet blasting unit is supplied with both a wet blasting nozzle and a dry soft blasting nozzle.



NORBLAST® SOFT BLASTING

SOFTGOM® 35

PATENT No. **FR2312535**

PATENT No. **FR2503376**

THE ESSENTIAL PARTNER FOR EVERY JOB

The patented **SOFTGOM® 35** soft blasting system features a **permanently pressurized tank**, adjustable from 0.1 to 8.5 bar. Available in both dry and wet configurations, it's designed for surface cleaning and stripping on a wide range of materials including wood, stone, brick, boat plastics (like polyester), and ferrous/non-ferrous metals. **Ideal for medium-scale jobsites.**



Patented technology featuring a start/stop blasting control system.

Patented device integrated into the metering valve, with built-in vibrator.

SOFT-G35 TECHNICAL SPECIFICATIONS

Capacity	35 L
Recommended media size	0,40 mm
Pressure adjustment	0.1 à 8.5 bar
Dimensions (L x W x H)	550 x 750 x 900 mm
Weight	55 kg

NC17P TECHNICAL SPECIFICATIONS

Air flow requirement	2 000 l/min - 120 m³/h
Power supply	Pneumatic
Connection diameter	1"
Dimensions (L x l x h)	650 x 250 x 700 mm
Weight	19 kg



For optimal comfort ...



All SOFTGOM® units come with an ergonomic blast handle grip.

REFERENCE	BLASTING & NOZZLE TYPE		COOLER INCLUDED	Ø BLAST HOSE	HOSE LENGTH	MIN. AIRFLOW	OPTIONS
	DRY	WET					
SOFT-G35	✓ NX Nozzle	✗	✓	19 mm	20 m	2160 l/min	APV115/135 (max. nozzle diameter: 4 mm)
SOFT-G35/SA			✗				
SOFT-G35-2		✓	✓			3000 l/min	
SOFT-G35/SA-2		NOB1438 Nozzle	✗				

SOFT-1020	P.P.E Kit for SOFTGOM® (optional) : NOB4800 helmet, NOB4320/2 air filter, 20 m air supply hose.						
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All versions are supplied with: remote control, air pressure regulation system, cyclone moisture separator, SOFTGOM® NOB800 metering valve with patented device and integrated vibrator, NOB3000 ergonomic handle, NAB4948 blasting helmet, NAB4949 hearing protection, blow gun with hose, screen, and cover. The SOFT-G35-2 wet blasting unit is supplied with both a wet blasting nozzle and a dry soft blasting nozzle.



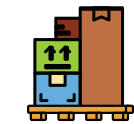
NORBLAST® SOFT BLASTING SOFTGOM® CARTS

18 LITERS

35 LITERS

UNRIVALED PRACTICALITY AND PERFORMANCE

The **SOFTGOM® carts** integrate the latest generation of soft blasting units with patented **permanently pressurized tanks**, designed to offer a high-performance and user-friendly solution. The many benefits of this cutting-edge technology ensure fast return on investment. Thanks to their compact format, they're easy to transport and operate, making **SOFTGOM® carts** the ideal choice for municipalities, rental companies, and field professionals seeking an efficient solution.



ALL-IN-ONE



MOBILITY



SAFETY



STURDINESS



TECHNICAL SPECIFICATIONS

Dimensions	1 130 x 790 x 1 100 mm
Weight CHA-G18	146 kg
Weight CHA-G35	152 kg

REF.	BLASTING & NOZZLE TYPE		COOLER INCLUDED	Ø BLAST HOSE	HOSE LENGTH	MIN. AIRFLOW	OPTIONS
	DRY	WET					
CHA-G18	✓ NY Nozzle	✓ Nozzle NOB1418	✓ NC17P	13 mm	10 m	1000 l/min	APV75 or APV115
CHA-G35	✓ NX/SX Nozzle	✓ Nozzle NOB1438		19 mm	20 m	2100 l/min	APV115/135 (except wet-blasting)

Included in all versions: Remote control, pressure regulation system, moisture separator, patented SOFTGOM® metering valve with built-in vibrator, helmet NAB4948, NAB4949 hearing protection, top cover, sieve, NOB4300 air filter, and panoramic blasting helmet NOB4750 with air supply. All SOFTGOM® carts are delivered with one wet-blasting nozzle and one dry nozzle.

PATENT No. **FR2312535** + PATENT No. **FR2503376**



NORBLAST® SOFT BLASTING

SOFT® 60 & 100



60 or 100 LITERS

SOFT BLASTING

THE PARTNER FOR AMBITIOUS PROJECTS

The **NORBLAST® 60 SOFT®** and **100 SOFT®** models offer extended autonomy and exceptional output, making them ideal for **medium to large-scale operations**. Designed to preserve the precision and ergonomics for which the SOFT® range is known, both machines are equipped with a pilot-controlled metering valve that optimizes abrasive consumption.



OPTIONS

NOB60SOFT/SA



Benefits of pilot-controlled valves

Using a pilot-operated metering valve allows the abrasive flow to stop instantly when the handle is released. In contrast, a standard metering valve lets abrasive fall by gravity, causing build-up at the outlet. This results in material loss and a delay in re-establishing a consistent flow each time blasting restarts.

Minimum compressor requirement

A compressor delivering at least 3000 l/min is essential. Inadequate air flow can prevent the valve from resealing properly, causing leakage and inconsistent performance.

TECHNICAL SPECIFICATIONS

Capacity	60 to 100 L
Recommended media size	0,40 mm
Pressure adjustment	0.5 à 8.5 bar
Dimensions/Weight 60L	700 x 700 x 1140 mm / 82 kg
Dimensions/Weight 100L	840 x 840 x 1130 mm / 100 kg

REFERENCE	BLASTING & NOZZLE TYPE		COOLER INCLUDED	Ø BLAST HOSE	HOSE LENGTH	MIN. AIRFLOW
	DRY	WET				
NOB60SOFT	✓	✓	✓	19 mm	20 m	3000 l/min
NOB60SOFT/SA	NX/SX Nozzle	NOB1438 Nozzle	✗			
NOB100SOFT	✓	✓	✓	19 mm	20 m	3000 l/min
NOB100SOFT/SA	NX/SX Nozzle	NOB1438 Nozzle	✗			

All versions include the remote control, air pressure regulation system, moisture separator, NOB1013 pilot-operated metering valve, NAB4948 blasting helmet, NAB4949 hearing protection, as well as the screen and cover. Optional: NOB4300 breathable air filter and air-fed blasting helmet. Wet versions are supplied with a wet blasting nozzle and an SX60 nozzle for dry use. Dry versions are supplied with a standard SX60 nozzle only.

SOFT® units are available in 200 L and 280 L models, designed for the most demanding large-scale projects



NORBLAST® SOFT BLASTING

ALLBLAST® PRO+

100 LITERS

WET BLASTING

WET BLASTING WITHOUT BOUNDARIES

The **NORBLAST® ALLBLAST® PRO+** system achieves over 95% dust reduction thanks to its water + abrasive mixture. Fully pneumatic and moisture-resistant, it is easy to operate with simplified settings and fast dismantling for maintenance. Fitted with a galvanized tank, it delivers reliable performance for all large-scale operations.



NABN100CE



Field of applications

- Refineries and Offshore Platforms
- Water Treatment Plants
- Thermal and Electrical Power Plants



Conception ALLBLAST® PRO+

Abrasive is mixed with water in the tank. The mixture is pressurized using a built-in pump. As a result, the ALLBLAST® PRO+ system is insensitive to moisture in the compressed air, ensuring consistent output regardless of environmental conditions.



Compressor requirements ...

The **ALLBLAST®** system requires a compressor with a minimum air flow of 5 m³/min, plus a water supply connection.



ATEX Certification Option

The ALLBLAST® PRO+ system is ATEX-certifiable on request, ensuring safe use in explosion-risk areas.



EASE
OF USE



HIGH
PERFORMANCE



HUMIDITY
PROOF

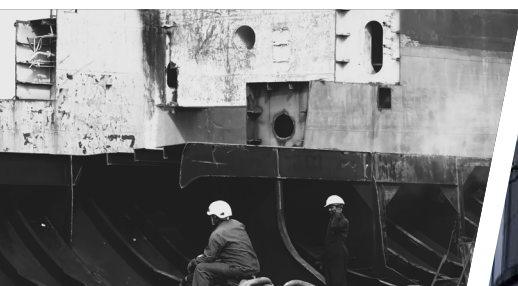


PILOT VALVE
EQUIPPED

REFERENCE	DESCRIPTION
NABN100CE	100 L tank, top cover, sieve, 2 supply hoses, water valve, water supply connector, decompression valve, overflow valve, control box, pilot valve, 20 m work hose with remote control, SX95 nozzle, nozzle holder, and full visual/auditory safety package.
NABN100CE/EEEX	Same as above, in ATEX version.

TECHNICAL SPECIFICATIONS

Tank capacity	100 L
Air consumption	5 m ³ /min
Water consumption	3.5 l/min
Recommended media size	0.25 à 0.50 mm
Max. media size	1 mm
Operating pressure	1 à 7 bar
Dimensions (L × W × H)	1100 x 850 x 1300 mm
Weight	150 kg



COMPRESSED AIR & AIR TREATMENT

NORBLAST® PRODUCTS

SCREW COMPRESSORS	36
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ELECTRIC PISTON COMPRESSORS

AIRPLUS®



AP24/2R/N

Piston compressor **7 bar - 400 l/min**

The AIRPLUS AP24/2R/N single-stage twin-cylinder piston compressor delivers reliable and optimal performance to power the MINIMAX® soft blasting unit. Perfectly suited for occasional or intermittent use, it combines power and simplicity. For more intensive use, a screw compressor is recommended.



230 VAC



3 CV



24 m³/h



2x 11 L



75 kg



93 dB(A)

Compact : 820 x 410 x 800 mm



AP35/2R

Piston compressor **7 bar - 600 l/min**

The AIRPLUS AP35/2R piston compressor, with its single-stage twin-cylinder design, is intended for powering the MINIMAX® and MINISOFT® soft blasting units. It is the only 4 HP / 3 kW compressor on the market operating on 230 VAC (**requires a dedicated 16A socket with no other connected devices**). Suitable for more regular but moderate use, it may reach its limits under intensive operation. For frequent or heavy-duty use, a screw compressor is recommended.



230 VAC



4 CV



36 m³/h



2x 10 L



78 kg



92 dB(A)

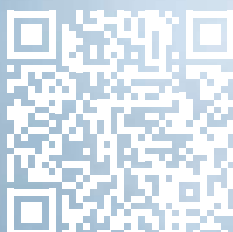
Compact : 790 x 620 x 740 mm



Power supply & connection

When using the AP35/2R compressor with an extension, it is mandatory to use a 3 x 2.5 mm² extension cord, fully unrolled.

Scan the QR code to
access technical
Data Sheets



PETROL-DRIVEN SCREW COMPRESSORS

AIRPLUS®

Our range of rotary screw compressors features progressive regulation, adjusting engine power based on air consumption, eliminating the need for a buffer tank. With equal airflow, these compact compressors reduce both weight and size by 35% compared to trailer-mounted models, offering an effective solution to transport constraints and the risk of theft on job sites.



APV50

Screw compressor **7 bar - 800 l/min**



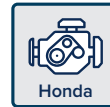
Petrol



6.3 Kw



48 m³/h



Honda



69 kg



97 dB(A)

Compact : 820 x 560 x 610 mm



APV75

Screw compressor **7 bar - 1 200 l/min**



Petrol



8.7 Kw



72 m³/h



Honda



80 kg



97 dB(A)

Compact : 820 x 560 x 610 mm



APV115

Screw compressor **7 bar - 1 900 l/min**



Petrol



15.5 Kw



115 m³/h



Honda



140 kg



97 dB(A)

Compact : 890 x 635 x 670 mm

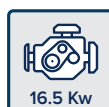


APV135

Screw compressor **7 bar - 2 200 l/min**



Petrol



16.5 Kw



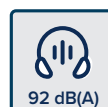
135 m³/h



Honda



142 kg



92 dB(A)

Compact : 890 x 635 x 670 mm



Fuel Recommendation

Please refer to the user manual. For most screw compressors, unleaded petrol is recommended. Octane rating: 95 to 98.

SANDBLASTING EQUIPMENT

HIGH-FLOW AIR MANIFOLD

The NOB4400 compressed air manifold efficiently distributes air from a high-flow compressor to multiple pneumatic tools. Connected to the compressor via a 2" hose, it simultaneously powers several work lines, with outlets compatible with 3/4" to 1 1/2" hoses depending on the need. A robust and flexible solution for demanding worksites.



NOB4400

TECHNICAL SPECIFICATIONS

Capacity	8 L
Air inlets	2 x 2"
Air outlets	6 x 1" express fittings + 3 x 1 1/2"
Operating pressure	16 bar
Dimensions (L x W x H)	990 x 410 x 550 mm
Weight	30 kg



Possible applications...

Allows multiple blasting units to be powered simultaneously using a single compressor.



2 x 2" INLETS



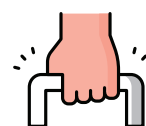
**9 OUTLETS
(6 x 1" + 3 x 1 1/2")**



SAFETY VALVE



PRESSURE CONTROL GAUGE



CARRYING HANDLE



**OPERATING TEMPERATURE :
-10°C TO +50°C**



NOREXCO® Recommendation

For enhanced safety, we recommend using NORBLAST® safety cables:
NOB9971 or **NOB9972**



Key Advantages

- Optimizes air consumption on worksites
- Simplifies air distribution
- **CE compliant air manifold – Made in France**
- 2 air inlets / 9 air outlets



CE - 0036



COMPRESSED AIR & ABRASIVE CONSUMPTION

CONSUMPTION TABLE

Compressed air is the driving force behind all sandblasting or softblasting operations.

The compressor's output must match the nozzle's air demand, which is directly related to its diameter. If the compressor output is insufficient, the pressure will drop gradually—both in the blast pot and at the nozzle. To maintain the maximum pressure delivered by the compressor, the airflow must at least match, and preferably exceed, the nozzle's consumption.

On all blasting worksites, production performance depends on the nozzle diameter and working pressure. Maximum pressure can only be maintained if the compressor flow is sufficient to feed the nozzle. Always verify that your compressor's output matches the nozzle in use. If it doesn't, either reduce the nozzle size or upgrade the compressor.

Ø NOZZLE	AIR, POWER & ABRASIVE	NOZZLE PRESSURE (BAR)					
		3.5	4.2	5.0	5.6	6.3	7.0
2.6 - 3/52	Air - (m ³ /min)	0.22	0.26	0.3	0.34	0.37	0.4
	Abrasive - (kg/h)	23	27	30	33	36	38
	Power - (Hp)	2.5	2.5	2.5	3	3	3.5
3.2 - 1/8	Air - (m ³ /min)	0.3	0.36	0.42	0.47	0.51	0.55
	Abrasive - (kg/h)	30	35	40	46	51	56
	Power - (Hp)	2.5	3	3.5	4	4.5	5
4.8 - 3/16	Air - (m ³ /min)	0.72	0.83	0.92	1.05	1.14	1.25
	Abrasive - (kg/h)	68	78	89	98	108	120
	Power - (Hp)	6	7	8	9	10	10
6.3 - 1/4	Air - (m ³ /min)	1.3	1.5	1.7	1.9	2.1	2.5
	Abrasive - (kg/h)	122	142	161	185	204	239
	Power - (Hp)	10	12	14	15	16	18
8.0 - 5/16	Air - (m ³ /min)	2.2	2.5	2.9	3.3	3.6	4.2
	Abrasive - (kg/h)	213	243	275	305	336	409
	Power - (Hp)	18	20	22	25	28	30
9.5 - 3/8	Air - (m ³ /min)	3.0	3.6	4.0	4.6	5.0	5.6
	Abrasive - (kg/h)	303	348	393	436	478	545
	Power - (Hp)	24	28	32	36	39	44
11.0 - 7/16	Air - (m ³ /min)	4.1	4.8	5.5	6.1	6.8	7.4
	Abrasive - (kg/h)	407	469	535	596	662	750
	Power - (Hp)	33	38	44	49	54	57
12.7 - 1/2	Air - (m ³ /min)	5.5	6.3	7.1	7.9	8.8	9.9
	Abrasive - (kg/h)	527	607	687	764	844	1000
	Power - (Hp)	44	50	56	63	69	75

This table is provided for reference only. The stated performance may vary depending on actual operating conditions.



Setup & Connections

Place the compressor as close as possible to the blast machine to limit pressure loss.
Use a large-diameter hose to ensure optimal flow rate.
Always position the setup upwind to avoid compressor dust intake.

AFTERCOOLERS & AIR DRYERS

AIRPLUS®

Aftercoolers and air dryers are devices designed to condense water vapor naturally present in compressed air. When compressed, the temperature of ambient air increases significantly. In such conditions, water vapor remains in a gaseous state due to this high temperature. To avoid subsequent condensation inside the blasting machine due to progressive cooling, aftercoolers and dryers create a thermal shock by quickly reducing the temperature of the compressed air. This cooling process transforms the vapor into fine droplets, which are then discharged via a water separator.



AFTERCOOLER

Cooling is achieved through a heat exchanger, through which compressed air flows. The exchanger is equipped with a fan, powered by an electric or pneumatic motor. The condensed vapor is discharged by a cyclone separator at the exchanger's outlet.



AIR DRYER

Cooling is achieved via a refrigeration circuit built into the dryer, allowing for a rapid temperature drop in the compressed air. This method condenses almost all water vapor present, which is then efficiently evacuated.



Moisture in Compressed Air: A Major Challenge in Blasting

During abrasive blasting operations using compressed air, moisture condensation is a critical issue. This natural phenomenon occurs due to the inevitable cooling of compressed air following its sharp temperature rise during pressurization by the compressor. To effectively resolve this, using an aftercooler or an air dryer is essential.



Origin of Humidity

Air drawn in by the compressor contains a variable amount of humidity depending on weather conditions. When pressurized, air temperature increases sharply.



Droplet Formation

When pressure suddenly drops (e.g. when blasting starts or stops), the temperature drops as well. This causes water vapor to condense into droplets once the dew point is reached.



Solution

Aftercoolers and air dryers cool compressed air and eliminate excess moisture before it enters the blaster — ensuring optimal performance and consistent media flow.



Impact on Blasting

These droplets mix with the abrasive and form clumps that impair flow, affecting work consistency and performance.

AIR AFTERCOOLERS

AIRPLUS®

AIRPLUS® air aftercoolers ensure efficient cooling of compressed air at the compressor outlet. An integrated heat exchanger and motor-driven fan quickly reduce the air temperature, which can reach up to 70 °C after pressurization. This cooling below the dew point causes water vapor to condense into fine droplets, which are automatically removed by the built-in moisture separator.



NC560-2800



NC 10-360



Usage ...

The air aftercooler is ideally installed close to the pneumatic tool, at the end of the line, and away from the compressor.

- + Pneumatic, no electricity required
- + Simple to use and cost-effective
- Less effective than an air dryer

REFERENCE		m³/h	L/min	CFM	Working Pressure Min / Max	Weight	ON FRAME
PNEUMATIC	ELECTRIC						
NC10P	NC10E	60	1 000	35	8 BAR / 16 BAR	18 kg	✗
NC17P	NC17E	120	2 000	71		19 kg	
NC100P	NC100E	180	3 000	100		30 kg	
NC160P	NC160E	300	5 000	175		49 kg	
NC250P	NC250E	480	8 000	280		53 kg	
NC360P	NC360E	720	12 000	420		97 kg	✓
NC560P	NC560E	960	16 000	560		120 kg	
NC700P	NC700E	1 200	20 000	700		240 kg	
NC750P	NC750E	1 500	25 000	880		250 kg	
	NC1000E	1 800	30 000	1 000		280 kg	
	NC1600E	2 400	40 000	1 400		300 kg	
	NC1750E	3 000	50 000	1 750		310 kg	
	NC2100E	3 900	65 000	2 300		330 kg	
	NC2800E	4 500	75 000	2 600		350 kg	



How does it works ?

The air aftercooler condenses water vapor and efficiently removes it via an integrated cyclone moisture separator. By generating a swirling flow, the separator projects the condensed water vapor onto its walls, from where it is then evacuated through the drain.

This process improves working conditions.

AIR DRYERS

AIRPLUS®

AIRPLUS® air dryers offer a reliable solution to effectively remove moisture from compressed air before use in dry blasting, wet blasting or soft blasting applications. Thanks to their refrigeration-based condenser, they provide optimal cooling. Dry air free from condensation ensures perfect abrasive flow and uninterrupted operation.



What Are the Benefits?

- + Blasting Optimization :** Drier air improves media flow and guarantees consistent blasting performance.
- + Equipment Protection :** Less humidity means less corrosion and longer equipment lifespan.
- + Less Maintenance :** By preventing moisture build-up, the dryer helps reduce breakdowns and service needs.
- Power Supply : Requires a 230VAC.**



SEC 54-72

SEC 144-180

SEC 340

SEC 500

REFERENCE	m³/h	L/min	CFM	Working Pressure	Power Supply	DIMENSIONS	Weight
ELECTRIC				Min / Max	V / ph / Hz	(L. x l x h)	
SEC54	54	900	31.8	3 BAR / 16 BAR	230 / 1 / 50-60	325 x 430 x 445	24 kg
SEC72	72	1 200	42.4				25 kg
SEC144	144	2 400	84.8			395 x 486 x 565	31 kg
SEC180	180	3 000	105.9				36 kg
SEC340	340	5 667	200.1		230 / 1 / 50	485 x 595 x 614	64 kg
SEC500	500	8 333	294.3			500 x 658 x 967	84 kg
Other sizes and dryer types available on request.							



How Does It Work ?

Compressed air is cooled to about 3°C, causing water vapor to condense. This moisture is removed before the air is reheated and delivered to the blasting unit.

Result : Drier air for more efficient blasting.

**Note: The inlet pressure affects dryer efficiency —
Low pressure speeds up air flow but reduces efficiency ;
Higher pressure improves performance.**



Maintenance Tip ...

Regularly clean the air dryer's condenser with a low-pressure blower, especially around the fins where dust and impurities build up. For more information, feel free to contact us.

VENTILATION SYSTEMS

EXTRACTION FANS

The VE30, VE40 and VE50 extraction fans ensure efficient evacuation of dust-laden air in confined spaces. Supplied with a 10-meter flexible duct, they help maintain a clean and healthy work environment, making them particularly suitable for indoor soft blasting operations.



NORBLAST® VE30 EXTRACTION / VENTILATION FAN



**TRANSPORT
HANDLE FOR
EASY CARRYING**



Which One to Choose?

Adapt the size to your needs:
VE30 is ideal for small indoor carpentry blasting jobs, while VE50 is best suited for large-scale intensive worksites.



NORBLAST® VE40 EXTRACTION / VENTILATION FAN



**EASY
TO USE**



Smart Tip

Position the duct in a clear space and check it regularly to ensure optimal airflow and long-lasting performance.

NORBLAST® VE50 EXTRACTION / VENTILATION FAN



**WHEELS FOR
TRANSPORT**



**STURDY
BUILD**



**POWERFUL
EXTRACTION**



**STANDARD
POWER PLUG**



TECHNICAL SPECIFICATIONS	VE30	VE40	VE50
Airflow	3700 m³/h	5760 m³/h	8100 m³/h
Motor power	520 w	1100 w	800 w
Power supply	230 VAC	230 VAC	230 VAC
Current draw	3.5 A	5 A	3.4 A
Protection rating	IP24	IP24	IP24
Rotation speed	2800 t/min	2800 t/min	1350 t/min
Static pressure	345 Pa	700 Pa	206 Pa
Dimensions (L x W x H)	400 x 380 x 500 mm	520 x 490 x 510 mm	700 x 460 x 580 mm
Diameter	300 mm	400 mm	400 mm
Max. duct length	10 m	10 m	10 m
Weight	12 kg	25 kg	37 kg

PRODUCTS ACCESSORIES & SPARE PARTS

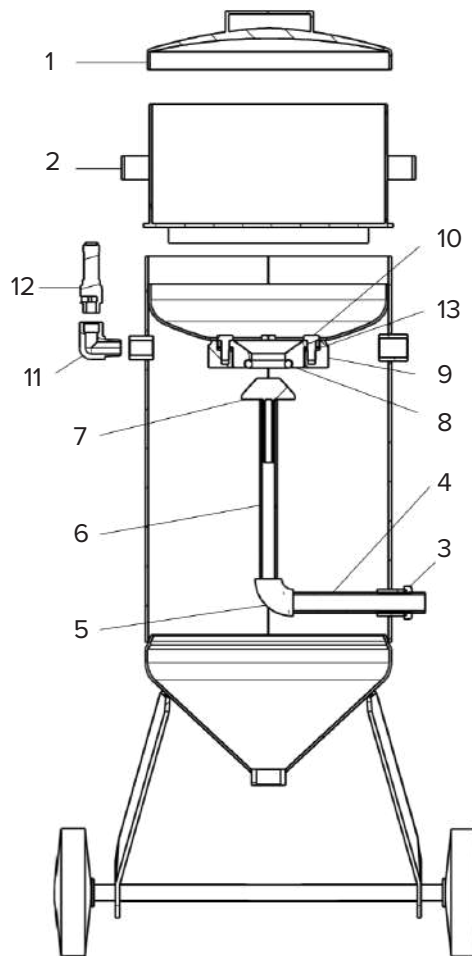
NORBLAST® PRODUCTS

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EXPLODED VIEW : MACHINES – SPARE PARTS

NORBLAST® NOB17 - 35

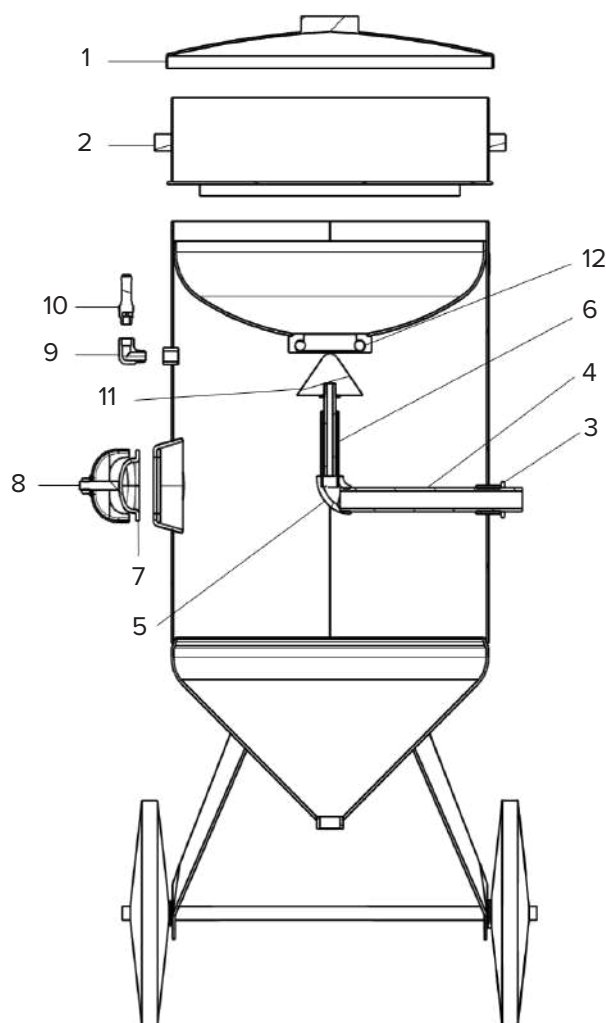


N°	REF.	DESCRIPTION
1	NOB1020	Top cover for NOB17
	NOB1018	Top cover for NOB35
2	NOB1021	Sieve for NOB17 (Alternative grid NOB3123)
	NOB1019	Sieve for NOB35 (Alternative grid NOB3123)
3	NOB2124	1/2" Nut for NOB17
	NOB2125	3/4" Nut for NOB35
4	NOB1091	1/2" Tube for NOB17
	NOB2130	3/4" Tube for NOB35
5	R90/04	1/2" Elbow for NOB17
	R90/20	3/4"F x 1/2"F Reducer Elbow for NOB35
6	NOB1089	1/2" Tube for NOB17 – 200 mm
	NOB1089/240	1/2" Tube for NOB35 – 230 mm
7	NOB1049	Pop-up
8	NOB1053	O-ring
9	NOB1053/2	Complete Inspection Hatch
10	NOB1046	Bolt
11	R92/04	1/2" MxF Elbow
12	NOB1618	3/8" – 12 bar Safety Valve
13	NOB1053/1	Inspection Hatch Gasket



EXPLODED VIEW : MACHINES – SPARE PARTS

NORBLAST® NOB60 - 100 - 150 - 200 - 280



N°	REF.	DESCRIPTION
1	NOB1024	Top for NOB60
	NOB1026	Top for NOB100
	NOB1028	Lid for NOB150–200–280
2	NOB1025	Sieve for NOB60 (Alternative grid NOB3125)
	NOB1027	Sieve for NOB100 (Alternative grid NOB3127)
	NOB1029	Sieve for NOB150–200–280 (Alternative grid NOB3127)
3	R310/07	1" 1/4 Nut
4	NOB1076/1	1" 1/4 Tube for NOB60 / 230 mm
	NOB1077/1	1" 1/4 Tube for NOB100 / 300 mm
	NOB1078/1	1" 1/4 Tube for NOB150–200–280 / 230 mm
5	R90/24	1" 1/4 x 1" F Reducing Elbow
6	NOB1080	1" Pipe for NOB60 / 210 mm
	NOB1083	1" Pipe for NOB100 / 155 mm
	NOB1082	1" Pipe for NOB150–200–280 / 155 mm
7	NOB1084	Gasket
8	NOB1085	Complete inspection hatch
9	R92/04	1/2" FxF Elbow
10	NOB1620	Safety valve
11	NOB1086	Pop-up
12	NOB1087	O-ring
	NOB1088	Special seal for flat base

SAFE AND PRECISE SANDBLASTING CONTROL

THE DIFFERENT TYPES OF NORBLAST® ABRASIVE METERING VALVES

Abrasive metering valves are designed to **precisely control the quantity of abrasive projected to the nozzle**. Proper adjustment of the flow ensures **efficient abrasive use, consistent finish, minimal waste and longer equipment lifespan**.

MANUAL METERING VALVES

ADVANTAGES

- + Simple and economical solution.
- + Allows adjustment of the abrasive flow to the nozzle.

OPERATING MODE

With a pressurized tank, the abrasive flows naturally through the metering valve.

When the control handle is released and the system depressurized, the abrasive continues to flow by gravity until the T fitting is full (after the metering valve).

PILOTED METERING VALVES

ADVANTAGES

- + Automatic closure of the valve when the handle is released.
- + Optimized abrasive consumption.

OPERATING MODE

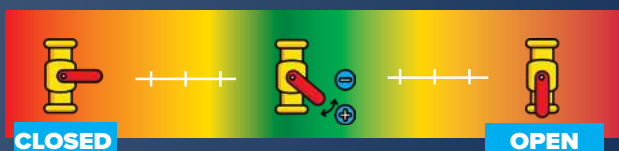
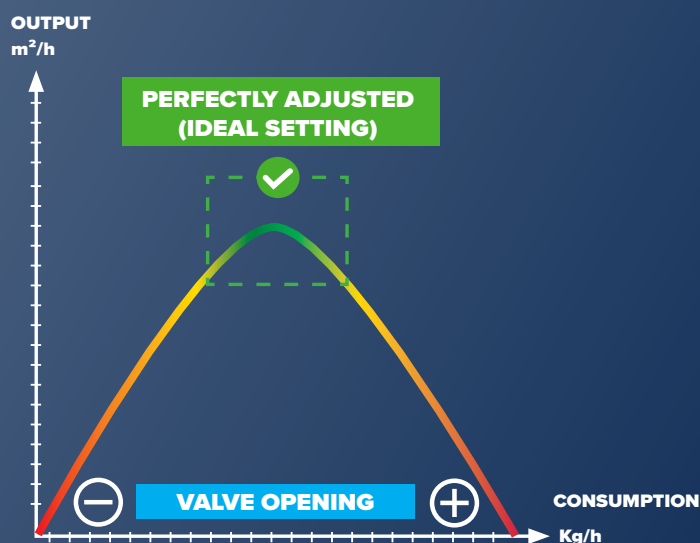
With a pressurized tank, the abrasive flows naturally through the metering valve.

When the control handle is released and pressure drops, the flow automatically stops. It resumes instantly when the pressure returns (upon pressing the handle). Constant flow and steady stream to the nozzle.



Optimizing your setting for maximum performance and controlled consumption

Precise metering valve adjustment is essential for optimal performance. Refer to the chart below to achieve the best balance between output and consumption.



METERING VALVE OPENING ADJUSTMENT

RED ZONE (Closed valve)

Flow too low
Consequence : Inefficient blasting

ORANGE ZONE (Insufficient abrasive)

Limited flow
Consequence : Reduced performance

GREEN ZONE (Ideal setting)

Perfectly adjusted
Consequences : Maximum efficiency & controlled consumption

ORANGE ZONE (Excessive abrasive)

Flow too high
Consequences : Performance drop & overconsumption

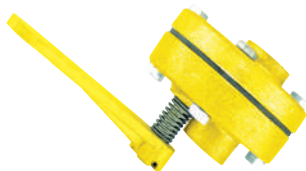
RED ZONE (Fully open valve)

Flow too strong
Risk of clogging, poor performance

BLASTING ACCESSORIES

ABRASIVE METERING VALVES

Discover NORBLAST® abrasive metering valves : precision, safety and total flow control for consistently optimal blasting. A full range designed to suit all your industrial needs.



NOB1003

MANUAL

1/2" classic metering valve for **NOB17**



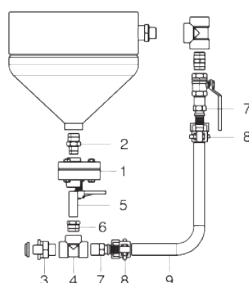
NOB1009

MANUAL

1/2" plug valve for **NOB17-35**

COMPLETE MOUNTING KITS FOR NORBLAST® ABRASIVE METERING VALVES

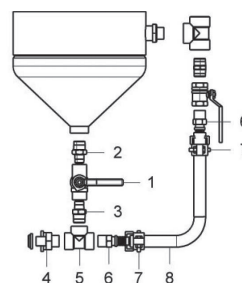
KIT NOB1108 for NOB1003



NOB1108 for NOB17

N°	QTY	REF.	DESCRIPTION
1	1	NOB1003	1/2" Metering valve
2	1	R280/04	1/2" nipple
3	1	NOB1313	1/2" quick coupling
4	1	R130/04	T 1/2"
5	1	NAB3430	1/2" Pipe – 60 mm
7	2	NW9146	1/2" M coupling
8	2	NOB1096	Clamp
9	1	NOB1097	NS1013 hose – 1 m

KIT NOB1206 for NOB1009

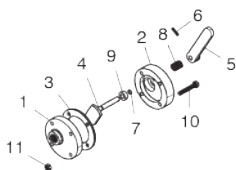


NOB1206 for NOB17

N°	QTY	REF.	DESCRIPTION
1	1	NOB1009	1/2" Metering valve
2	1	R280/04	1/2" nipple
3	1	R280/04	1/2" nipple
4	1	NOB1313	1/2" quick coupling
5	1	R130/04	T 1/2"
6	2	NW9146	1/2" M coupling
7	2	NOB1096	Clamp
8	1	NOB1097	NS1013 hose – 1 m

Spare Parts

for NOB1003



1	NOB1120	Upper body
2	NOB1121	Lower body
3	NOB1122	Gasket
4	NOB1123	Plate with stem
5	NOB1124	Handle
6	NOB1125	Pin
7	NOB1126	O-ring
8	NOB1127	Spring
9	NOB1128	Ring
10	NOB1003/1	Bolt
11	NOB1003/2	Nut

NOB1206/1 for NOB35

1	1	NOB1009	1/2" Metering valve
2	1	R245/23	1" M × 1/2" F reducer
3	1	R241/23	3/4" M × 1/2" F reducer
4	1	NOB1312	3/4" quick coupling
5	1	R130/05	T 3/4"
6	2	NAB3471	3/4" M coupling
7	2	NW9135	Clamp
8	1	NOB1097/1	TA1009 hose – 1 m



NOB905

MANUAL

3/4" Carbide piston metering valve
for **NOB17-35**



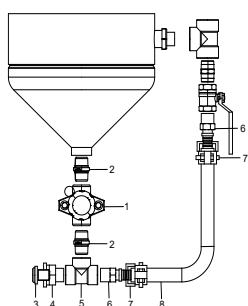
NOB1015

MANUAL

1 1/4" Reinforced basic metering valve for
NOB60-100-150-200-280-300

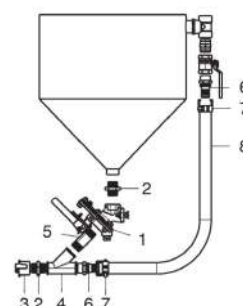
COMPLETE MOUNTING KITS FOR NORBLAST® ABRASIVE METERING VALVES

KIT NOB1206/2 for NOB905



N°	QTY	REF.	DESCRIPTION
1	1	NOB905	3/4" Metering valve
2	2	R280/05	Nipple
3	1	OX1020	Packing
4	1	NOB1312	3/4" M quick coupling
5	1	R130/05	T 3/4"
6	2	NW9139	Coupling
7	2	NW9134	Clamp
8	1	NS1019	1 m hose

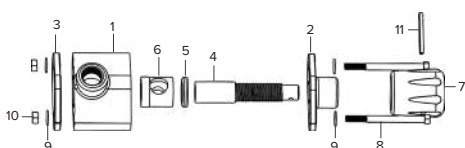
KIT NOB1207 for NOB1015



N°	QTY	REF.	DESCRIPTION
1	1	NOB1015	1 1/4" Metering valve
2	2	NOB1069	Rubber-lined nipple
3	1	OX1010	Packing
4	1	NOB1071	Quick coupling Y
5	1	NOB1070	Rubber-lined pipe
6	2	NOB1494/1	Coupling
7	2	NOB1494/2	Clamp for NOB1494/1
8	1	NOB1094	NS1032 hose

Spare parts

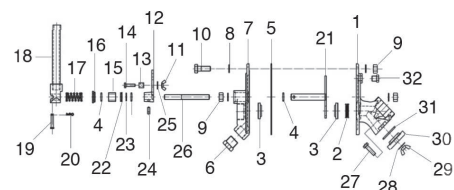
for NOB905



1	1	NOB905/1	Body
2	1	NOB905/2	Upper cap
3	1	NOB905/3	Lower cap
4	1	NOB905/4	Carbide piston
5	1	NOB905/5	Piston seal
6	1	NOB905/6	Urethane sleeve
7	1	NOB905/7	Adjustment knob
8	2	NOB905/8	Bolt
9	4	NOB905/9	Washer
10	2	NOB905/10	Nut
11	1	NOB905/11	Split pin

Spare parts

for NOB1015



1	NOB1715	Upper body
2	NOB1722	Spring
3	NOB1723	Plate seal
4	NOB1720	O-ring
5	NOB1725	Rubber seal
6	NOB1726	3/4" plug
7	NOB1716	Lower body
8	NOB1746	Washer
9	NOB1727	M12 nut
10	NOB1744	M12x35 bolt
11	NOB1743	Nut
12	NOB1730	Gauge unit
13	NOB1741	Spacer
14	NOB1739	M6x25 bolt
15	NOB1734	Packing gland
16	NOB1735	Bush
17	NOB1736	Spring
18	NOB1740	Handle
19	NOB1738	Handle pin
20	NOB1737	Split pin
21	NOB1724	Metering plate
22	NOB1733	U seal
23	NOB1732	O-ring
24	NOB1729	Screw
25	NOB1742	Washer
26	NOB1728	Stud
27	NOB1721	Bolt M8x40
28	NOB1718	Washer
29	NOB1717	Nut
30	NOB1719	Inspection hatch
31	NOB1720	O-ring
32	NOB1745	1/4" plug
NOB1751		Seal kit (items 2 and 3)
NOB1750		Repair kit (items 4, 5, 15, 16, 17, 21, 22 and 23)



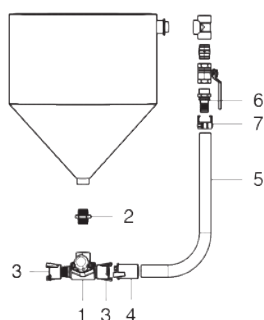
NOB5008

MANUAL

1"1/4 carbide piston metering valve for fine or recyclable abrasives for **NOB60-100-150-200-280-300**

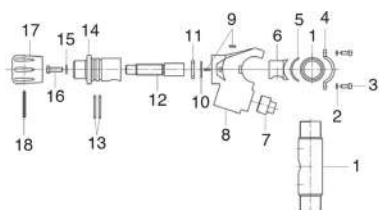
COMPLETE MOUNTING KITS FOR METERING VALVE

KIT NOB1210 for NOB5008



N°	QTY	REF.	DESCRIPTION
1	1	NOB5008	Carbide piston metering valve
2	1	NOB1069	Rubber-lined nipple
3	2	OX1010	Quick coupling
4	1	OX1016	Quick coupling for NS1032 hose
5	1	NOB1094	NS1032 hose
6	2	NOB1494/1	Coupling
7	2	NOB1494/2	Clamp for NOB1494/1

Spare parts for NOB5008



1	NOB5081	Tube
2	NOB5082	Washer
3	NOB5083	Bolt
4	NOB5084	Half collar
5	NOB5085	Polyurethane seal
6	NOB5086	Urethane sleeve
7	NOB5087	Plug 1"
8	NOB5088	Body
9	NOB5089	Pin
10	NOB5090	O-ring
11	NOB5091	U seal
12	NOB5092	Tungsten carbide piston
13	NOB5093	O-ring
14	NOB5094	Upper body
15	NOB5095	Washer
16	NOB5096	Bolt
17	NOB5097	Adjustment knob
18	NOB5098	Pin
	NOB5080	Repair kit (items 2, 3, 5, 6, 9, 10, 11, 12, 13, 18)



Choosing your metering valve ?



Ask yourself the right questions :

● Abrasive used ?

→ Fine abrasive = precise adjustment is essential.

● Usage frequency ?

→ Heavy use = choose a carbide piston or rubber sleeve model.

● Environment ?

Humid or corrosive = go for a rubber sleeve model.

● User comfort ?

→ Knob or lever... choose based on your preferences.

● Maintenance ?

→ Choose a model that's easy to disassemble and reassemble.



Maintenance tip...

Checklist of tasks to perform :

- ☐ Regularly check for wear
- ☐ Lubricate parts if necessary
- ☐ Replace worn parts if needed
- ☐ Empty your blasting machine after each job



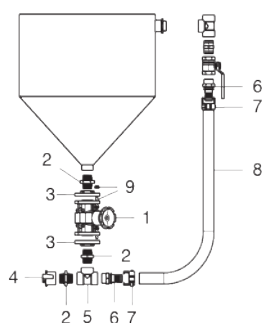
NOB1007

MANUAL

1 1/4" rubber sleeve metering valve for fine or recyclable abrasives
for **NOB60-100-150-200-280-300**

COMPLETE MOUNTING KITS FOR METERING VALVE

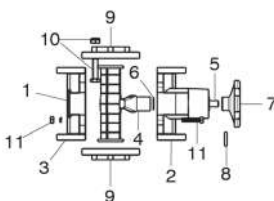
KIT NOB1106 for NOB1007



N°	QTY	REF.	DESCRIPTION
1	1	NOB1007	Rubber sleeve metering valve
2	1	NOB1069	Rubber-lined nipple
3	2	NOB1138	Flange
4	2	OX1010	Quick coupling
5	1	NOB1093	Rubber-lined T
6	2	NOB1494/1	Coupling
7	2	NOB1494/2	Clamp for NOB1494/1
8	1	NOB1094	NS1032 hose
9	8	NOB1157	Bolt/nut assembly

Spare parts

for NOB1007



1	NOB1129	Yellow sleeve
	NOB1110	Red sleeve
2	NOB1130	Body
3	NOB1131	Body
4	NOB1132	Clamp
5	NOB1133	Adjustment screw
6	NOB1134	Washer
7	NOB1135	Adjustment handle
8	NOB1139	Pin
9	NOB1138	Flange
10	NOB1157	Bolt/nut assembly
11	NOB1136	Bolt/nut assembly



Spare parts ...



NOB1110

NOB1129

NORBLAST® rubber blasting sleeves used in NOB1007 and NOB1530 metering valves are made of a special blend of natural rubber and additives for enhanced abrasion resistance.

The yellow sleeve (NOB1129) is intended for nozzles measuring 8 mm or smaller.

The red sleeve (NOB1110) is designed for use with nozzles measuring 9.5 mm or larger.

REF.	DESCRIPTION
NOB1110	Red rubber sleeve - ø int. 28 mm
NOB1129	Yellow rubber sleeve - ø int. 19 mm



Compatibility...

NORBLAST® metering valves are engineered for quick integration into any blasting setup. Thanks to their standardized fittings, they can be easily connected to most existing systems without the need for complex adjustments or modifications.

Before installation, simply check the inlet diameter to ensure compatibility with your equipment.

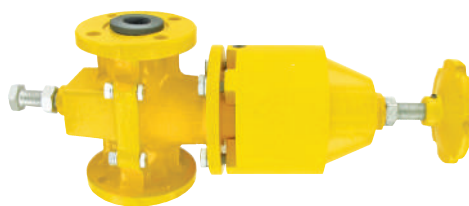
Unsure ? Our team is here to help.



NOB1013

PILOTED

1 1/4 normally-closed carbide piston metering valve
for fine or recyclable abrasives
for **NOB60-100-150-200-280-300**



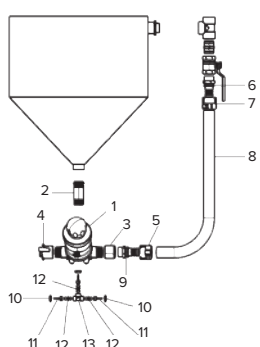
NOB1530

PILOTED

1 1/4 normally-closed rubber sleeve metering valve
for fine or recyclable abrasives
for **NOB60-100-150-200-280-300**

COMPLETE MOUNTING KITS FOR NORBLAST® ABRASIVE METERING VALVES

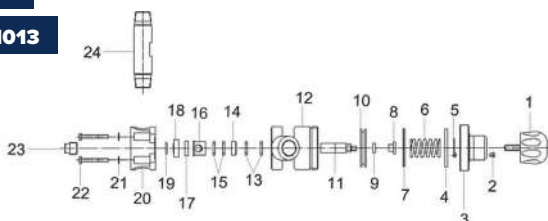
KIT NOB1100 for NOB1013



N°	REF.	DESCRIPTION
1	NOB1013	Normally-closed carbide piston valve
2	NOB1070	Rubber lined pipe
3	R270/07	Sleeve
4	OX1010	Quick coupling
5	NOB1494/2	Clamp for NOB1494/1
6	NOB1494/1	Coupling
7	NOB1494/2	Clamp for NOB1494/1
8	NOB1094	NS1032 hose
9	NOB1494/1	Coupling
10	NOB1640	Clamp
11	NR6006	Hose coupling
12	NM8010S	1/4" BSP male nipple
13	R130/02	T 1/4"

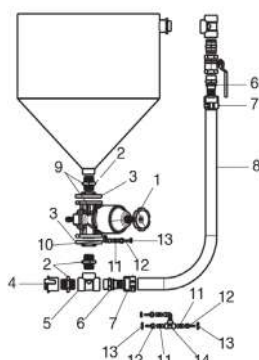
Spare parts

for NOB1013



1 NOB5047	Adjustment knob	19 NOB5064	O-ring
2 NOB5068	Silencer	20 NOB5065	Lower body
3 NOB5049	Cover	21 NOB5066	Washer
4 NOB5044	Anti-vibration washer	22 NOB5067	Head bolt
5 NOB5052	Stop	23 NOB5069	Plug
6 NOB5053	Spring	24 NOB5046	Tube
7 NOB5054	U seal		
8 NOB5055	Piston body	NOB5040	Repair kit (parts 7, 13, 14, 15, 16, 17, 18, 19)
9 NOB5056	Nylon washer	NOB5041	Repair kit (parts 1, 2, 8, 9, 10)
10 NOB5057	Piston	NOB5042	Repair kit (parts 20, 21, 22)
11 NOB5045	Tungsten carbide piston	NOB5043	Kit de réparation (rep. 20,21,22)
12 NOB5058	Body		
13 NOB5062	U seal with O-ring		
14 NOB5050	Spacer		
15 NOB5059	Plunger seal		
16 NOB5048	Carbide sleeve		
17 NOB5063	Urethane seat		
18 NOB5051	Seat holder		

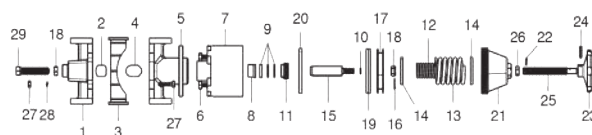
KIT NOB1103 for NOB1530



N°	REF.	DESCRIPTION
1	NOB1530	Normally-closed rubber sleeve valve
2	NOB1069	Rubber lined nipple
3	NOB1038	Flange
4	OX1010	Quick coupling
5	NOB1093	Rubber-coated T
6	NOB1494/1	Coupling
7	NOB1494/2	Clamp for NOB1494/1
8	NOB1094	NS1032 hose
9	NOB1157	Bolt/nut assembly
10	NOB1228	1/4" FxF elbow
11	NM8010S	1/4" BSP male nipple
12	NR6006	Hose coupling
13	NOB1640	Clamp
14	R130/02	T 1/4"

Spare parts

for NOB1530



1 NOB1552	Body	19 NOB1540	Piston U seal
NOB1574	Lower housing	20 NOB1534	Cushion
2 NOB1129	Yellow sleeve	21 NOB1536	Cover
3 NOB1110	Red sleeve	22 NOB1537	Split pin
4 NOB1546	Upper yoke	23 NOB1135	Knob
5 NOB1545	Body	24 NOB1539	Pin
6 NOB1538	Hex belt	25 NOB1553	Stud
7 NOB1531	Cylinder	26 NOB1561	Nut
8 NOB1544	Gland	27 NOB1136	Bolt and nut
9 NOB1542	Seal / O-ring / Back-up ring	28 NOB1562	Washer
10 NOB1549	O-ring	29 NOB1548	Bolt
11 NOB1541	Gland nut		
12 NOB1543	Spring		
13 NOB1535	Spring		
14 NOB1554	Washer		
15 NOB1532	Piston rod		
16 NOB1551	Split pin		
17 NOB1553	Stud		
18 NOB1550	Nut		

SAFE AND PRECISE SANDBLASTING CONTROL

THE DIFFERENT TYPES OF NORBLAST® REMOTE CONTROL SYSTEMS

WHAT IS A REMOTE CONTROL SYSTEM USED FOR ?



The remote control system allows the operator to start or stop abrasive projection directly from his position, in complete safety. The remote control block is mounted on the blasting unit and always includes a silencer.

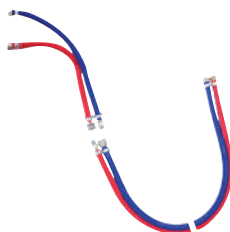
This device is mandatory under current labor regulations and is designed to protect the operator from accidents.

WHAT ARE THE COMPONENTS OF A REMOTE CONTROL SYSTEM ?



A CONTROL BLOCK

Ensures the opening/closing of intake air and exhaust. Includes a silencer to reduce noise pollution.



A REMOTE CONTROL HOSE

Connects the control block to the blasting unit and transmits open/close signals..



A REMOTE CONTROL HANDLE

Located near the nozzle, the so-called "deadman" handle lets the operator control abrasive projection.

HOW DOES IT WORK ?

The remote control system functions like a safety switch in the operator's hands. As long as the handle is pressed, the machine is pressurized and blasting is active.

When released, the circuit automatically shuts off : air supply is cut, exhaust opens, and the pressure tank depressurizes.

This system allows you to stop blasting from the nozzle without needing to return to the machine.

MONOBLOC CONTROL BLOCKS ?



Advantages :

- Single compact module
- More compact.
- Fewer connections
- Reduced leakage risk



Drawbacks :

If one component fails, the whole block must be disassembled.

SPLIT CONTROL BLOCKS ?



Advantages :

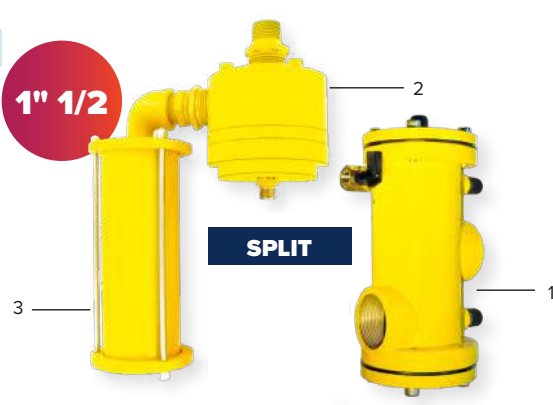
- Two separate modules
- Easier to adapt to complex setups
- If needed, only one part can be disassembled



Drawback :

More connections, so potentially more leakage if poorly assembled.

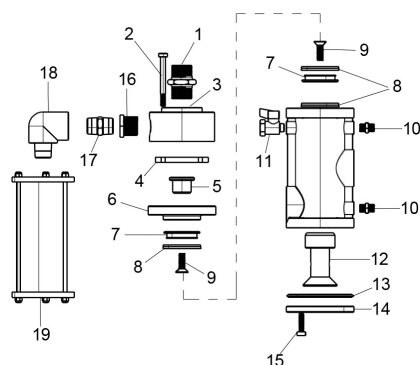
UNIVERSAL REMOTE CONTROL SYSTEM



NOB2089

1 1/2 complete **monobloc remote control** system with silencer

N°	REF.	DESCRIPTION
	NOB2089	Complete remote control assembly with silencer
1	NOB2080	Remote control
2	NOB2035	Silencer with connectors

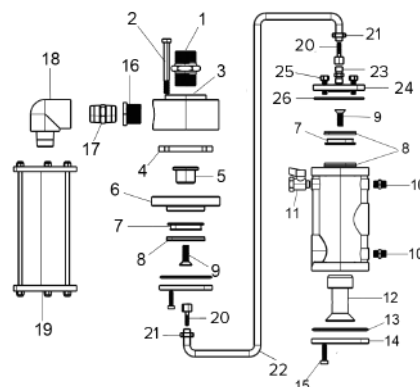


1	R280/06	1" Nipple
2	NOB2221	Bolt
3	NOB2222	Upper cap
4	NOB2223	Diaphragm
5	NOB2224	Piston
6	NOB2225	Upper piston body
7	NOB2226	Scraper gasket support
8	NOB2227	U seal
9	NOB2228	Screw
10	NM8010S	1/4" BSP Nipple
11	VA02	1/4" MxF Valve
12	NOB2229	Inlet piston
13	NOB2231	Seal
14	NOB2232	Bottom plate
15	NOB2073	8x30 Bolt
16	R241/27	1"M x 3/4"F Reducer
17	R380/06	3/4" MxM Nipple
18	R92/05	3/4" MxF Elbow
19	XNOB2035	Silencer

NOB2240

1 1/2 complete **split remote control** system with silencer

N°	REF.	DESCRIPTION
	NOB2240	Complete remote control assembly with silencer
1	NOB2241	Inlet valve
2	NOB2243	Exhaust valve
3	NOB2035	Silencer with connectors



1	R280/06	1" Nipple
2	NOB2221	Bolt
3	NOB2222	Upper cap
4	NOB2223	Diaphragm
5	NOB2224	Piston
6	NOB2225	Upper piston body
7	NOB2226	Scraper gasket support
8	NOB2227	U seal
9	NOB2228	Screw
10	NM8010S	1/4" BSP Nipple
11	VA02	1/4" MxF Valve
12	NOB2229	Inlet piston
13	NOB2231	Seal
14	NOB2232	Bottom plate
15	NOB2073	8x30 Bolt
16	R241/27	1"M x 3/4"F Reducer
17	R280/05	3/4" MxM Nipple
18	R92/05	3/4" MxF Elbow
19	XNOB2035	Silencer
20	NR6006	Coupling
21	NOB1640	Clamp
22	NOB2073	1 m hose
23	NM8010S	1/4" BSP Nipple
24	NOB2051	Plate
25	NOB1122	8x25 Bolt
26	NOB2049	Gasket

NORBLAST® REPAIR KIT

KIT NOB2081 for NOB2089/NOB2240

N°	QTE	REF.	DESCRIPTION
4	1	NOB2223	Diaphragm
8	3	NOB2227	U seal
13	1	NOB2231	Seal

BLASTING EQUIPMENT

UNIVERSAL REMOTE CONTROL SYSTEM

NORBLAST® remote control blocks are designed for precise and safe blasting control. Available in various versions and sizes, they can be purchased individually or integrated into a complete system (see following pages).



NOB5038

Complete remote control unit (1 piece)
for **NOB17-35-60**.

N°	REF.	DESCRIPTION
	NOB5038	Complete remote control unit with silencer for 17, 35, 60L
1	NOB5000	Remote control block
2	NOB2037/2	Silencer with fittings 17, 35, 60L



NOB5039

Complete remote control unit (1 piece)
for **NOB100,150,200,280**.

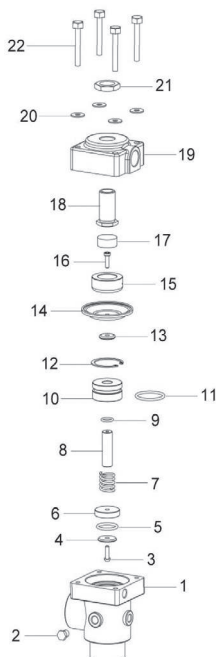
N°	REF.	DESCRIPTION
	NOB5039	Complete remote control unit with silencer for 100, 150, 200, 280L
1	NOB5000	Remote control block
2	NOB2037	Silencer with fittings 100, 150, 200, 280L



Spare parts ...

At NOREXCO®, you can order NORBLAST® remote control parts either individually or as part of complete repair kits, depending on your needs.

Spare parts for NOB5000



N°	REF.	DESCRIPTION
1	NOB5011	Body
2	NAB2695	1/4" Plug
3	NOB5023	M6x20 Screw
4	NOB5022	Stop
5	NOB5028	O-ring
6	NOB5021	Piston cap
7	NOB5019	Spring
8	NOB5017	Piston rod
9	NOB5027	O-ring
10	NOB5018	Bush
11	NOB5026	O-ring
12	NOB5025	Clip
13	NOB5016	Washer
14	NOB5015	Diaphragm
15	NOB5014	Piston
16	NOB5024	Screw M6x20
17	NOB5013	Rubber Bumper
18	NOB5031	Exhaust seal
19	NOB5012	Exhaust unit
20	NOB5030	Washer
21	NOB5032	Nut 3/4"
22	NOB5029	Bolt M8x50

NORBLAST® REPAIR KITS

KIT NOB5010 & NOB5020 for NOB5000

REF.	DESCRIPTION
NOB5010	Repair kit for NOB5000 – includes items: 4, 9, 11, 14, 17
NOB5020	PISTON repair kit – includes items: 3, 5, 6, 7, 8, 10, 12, 13, 16, 20, 21, 22



BLASTING EQUIPMENT

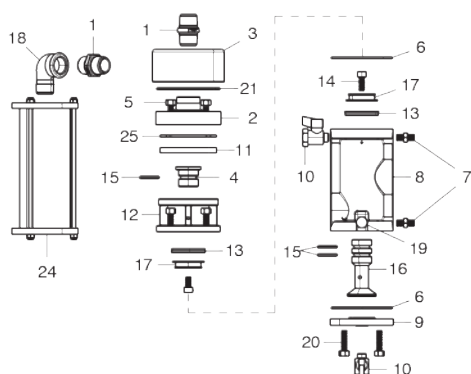
UNIVERSAL REMOTE CONTROL SYSTEM



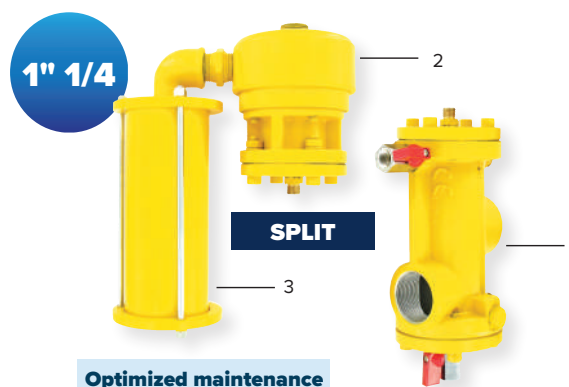
NOB2039

1" 1/4 Complete **monobloc** remote control unit (1 piece)

N°	REF.	DESCRIPTION
	NOB2039	Complete remote control system with silencer
1	NOB2030	Remote control unit
2	NOB2035	Silencer with fittings



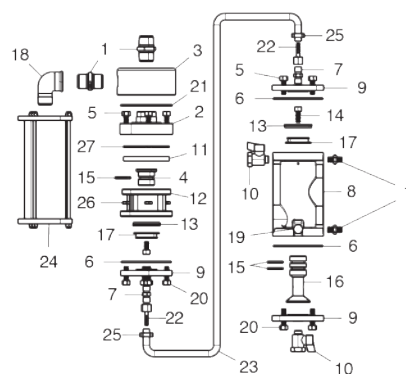
1	NOB2059	3/4" nipple	13	NOB2054	Piston seal
2	NOB2046	Cover	14	NOB2055	Bolt 8x16
3	NOB2047	Upper cap	15	NOB2056	O-ring
4	NOB2048	Piston	16	NOB2057	Inlet piston
5	NOB1122	M8x25 Bolt	17	NOB2058	Bracket / Support
6	NOB2049	Gasket	18	R92/05	3/4" elbow M x F
7	NM8010S	1/4" BSP Male Adapter	19	NOB2072	1/4" plug
8	NOB2050	Body	20	NOB2073	Bolt 8x30
9	NOB2051	Plate	21	NOB2044	O-ring
10	VA02	1/4" Valve	24	XNOB2035	Silencieux
11	NOB2052	Diaphragm	25	NOB2074	Gasket
12	NOB2053	Upper Body			



NOB2040

1" 1/4 Complete **split** remote control unit (2 piece)

N°	REF.	DESCRIPTION
	NOB2040	Complete remote control system with silencer
1	NOB2041	Inlet valve
2	NOB2043	Exhaust valve
3	NOB2035	Silencer with fittings



1	R280/05	3/4" nipple	15	NOB2056	O-ring
2	NOB2046	Cover	16	NOB2057	Inlet piston
3	NOB2047	Upper cap	17	NOB2058	Support / Bracket
4	NOB2048	Piston	18	R92/05	3/4" elbow M x F
5	NOB1122	Bolt 8x25	19	NOB2072	1/4" plug
6	NOB2049	Gasket	20	NOB2073	Bolt 8x30
7	NM8010S	1/4" BSP nipple	21	NOB2044	O-ring
8	NOB2050	Body	22	NR6006	Coupling
9	NOB2051	Plate	23	NOB2073	1 m hose
10	VA02	1/4" valve	24	XNOB2035	Silencer
11	NOB2052	Diaphragm	25	NOB1640	Clamp
12	NOB2053	Upper body	26	NAB2775	Nut
13	NOB2054	Piston seal	27	NOB2074	Gasket
14	NOB2055	Bolt 8x16			

NORBLAST® REPAIR KITS

KIT NOB2070 for NOB2030/NOB2040

N°	QTY	REF.	DESCRIPTION
6	2	NOB2049	Gasket
11	1	NOB2052	Diaphragm
13	2	NOB2054	Piston seal
15	3	NOB2056	O-Ring
25	1	NOB2074	Gasket

BLASTING EQUIPMENT

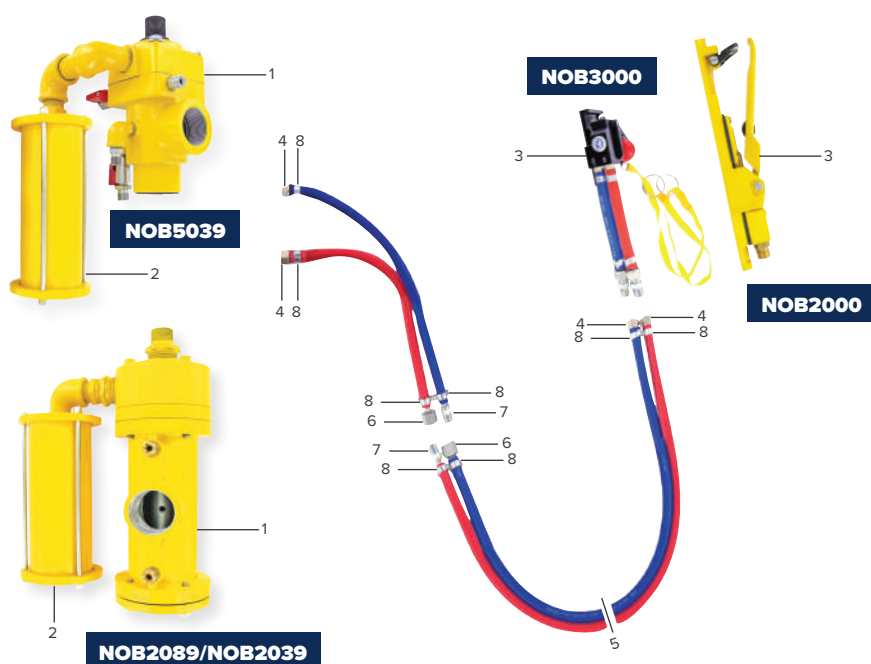
BUILDING YOUR UNIVERSAL REMOTE CONTROL SYSTEM

COMPLETE REMOTE CONTROL SYSTEM - Pneumatic Version



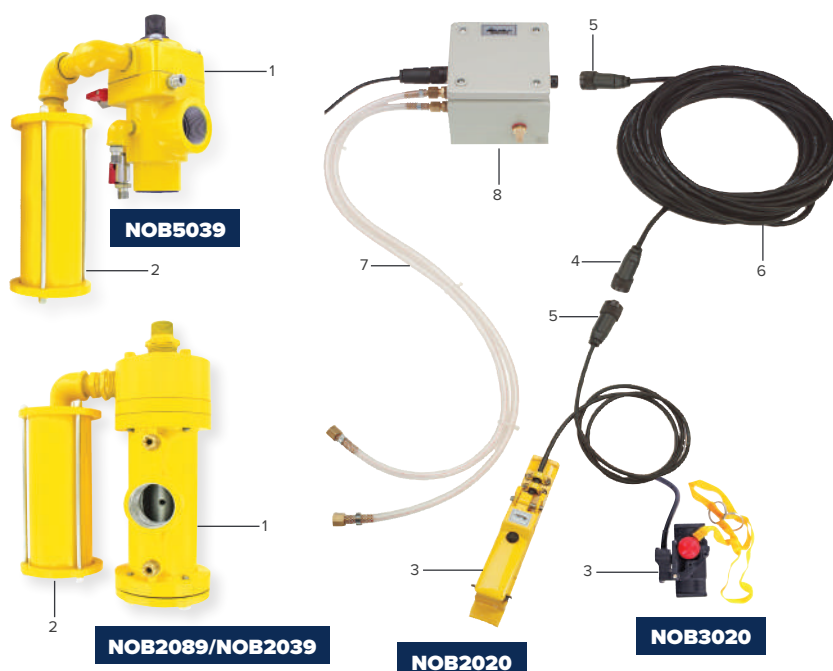
The twin hose TA1024 connects to the control block (NOB2080, NOB2030, or NOB5000) using NR6006 fittings. Fixed to the blast hose, it connects to the machine with XNR3037 (F) and XNR3039 (M) connectors to prevent reverse assembly. The other end connects to the control handle using NR6006.

Important: the blue hose must be connected to the handle, on the nipple with the larger inner diameter.



N°	REF.	DESCRIPTION
1	NOB5000	Remote control units
	NOB2030	
	NOB2080	
2	NOB2037	Silencer with fittings for 100-150-200-280L
	NOB2037/2	Silencer with fittings for 60L
	NOB2035	Silencer with fittings
3	NOB2000	Standard pneumatic deadman handle
	NOB3000	Ergonomic pneumatic deadman handle
4	NR6006	1/4" F coupling
5	TA1024	Twin air hose 1/4" F
6	XNR3037	1/4" F connector
7	XNR3039	1/4" M connector
8	NOB1640	Hose clamp
	NOB1639	"Collson" clamp

COMPLETE REMOTE CONTROL SYSTEM - Electric Version 12/24V



N°	REF.	DESCRIPTION
1	NOB5000	Remote control units
	NOB2030	
	NOB2080	
2	NOB2037	Silencer with fittings for 100-150-200-280L
	NOB2037/2	Silencer with fittings for 60L
	NOB2035	Silencer with fittings
3	NOB2020	Standard electric deadman handle
	NOB3020	Ergonomic electric deadman handle
4	NOB1262	M - Plug
5	NOB1263	F - Plug
6	NOB1264	Electric cable – length to be specified
7	NOB1265 (2)	Air hose 1m – 1/4" F
8	NOB1275	12V power supply box with 10m cable
	NOB1276	24V power supply box with 10m cable

DEADMAN CONTROL HANDLES

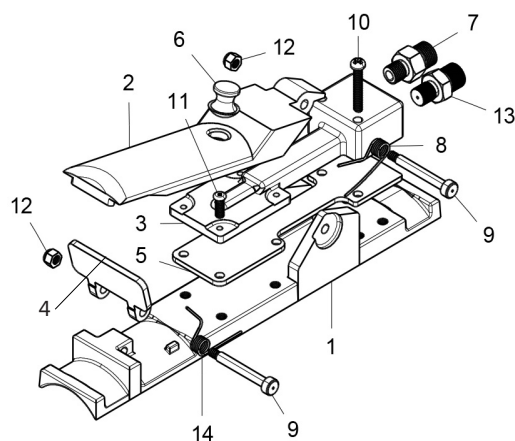


Locking the handle by any means is strictly prohibited by law.



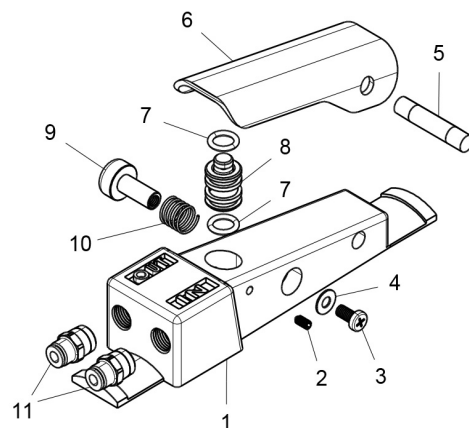
NORBLAST® PNEUMATIC REMOTE CONTROL HANDLE

N°	REF.	DESCRIPTION
	NOB2000	Pneumatic handle
1	NOB2001	Body
2	NOB2002	Lever
3	NOB2003	Distributor
4	NOB2004	Lever safety lock
5	NOB2005	Gasket
6	NOB2006	Insert (large fitting facing downward)
7	NM8039	Nipple 1/8" x 1/4"
8	NOB2017	Spring
9	NOB2008	Screw 5x40
10	NOB2009	Screw 4x25
11	NOB2010	Screw 5x10
12	NOB2011	Locknut
13	NM8040	Nipple 1/8" x 1/4", 1.5 mm orifice
14	NOB2007	Spring



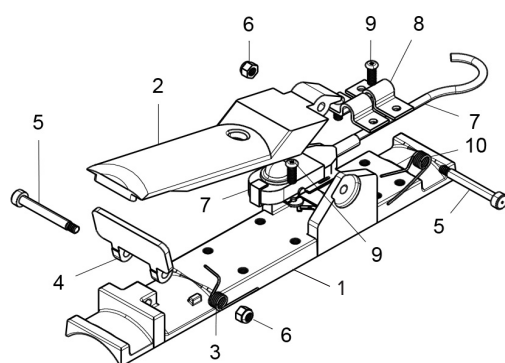
NORBLAST® PNEUMATIC REMOTE CONTROL HANDLE

N°	REF.	DESCRIPTION
	NOB4590	Pneumatic handle
1	NOB4613	Body
2	NOB4614	Screw
3	NOB4615	Screw
4	NOB4616	Washer
5	NOB4617	Pin
6	NOB4618	Stainless steel lever
7	NOB4619	O-ring
8	NOB4620	Distributor
9	NOB4621	Stop
10	NOB4622	Spring
11	NAB2450	Quick-connect fitting 1/8" - 4



NORBLAST® ELECTRIC REMOTE CONTROL HANDLE

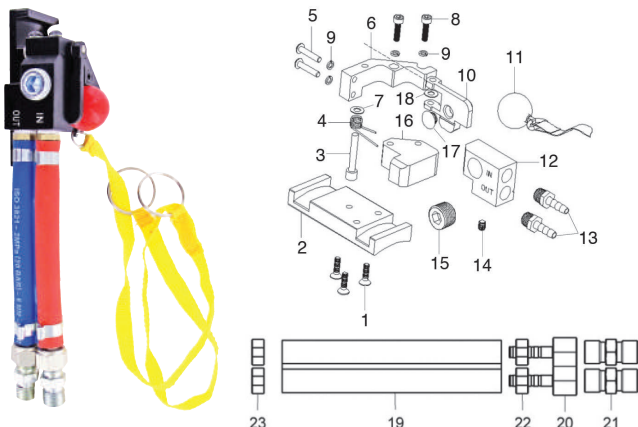
N°	REF.	DESCRIPTION
	NOB2020	Electric handle
1	NOB2001	Body
2	NOB2002	Lever
3	NOB2007	Spring
4	NOB2013	Lever safety lock
5	NOB2008	Screw 5x40
6	NOB2011	Locknut
7	NOB2012	Switch with 0.5 m cable
8	NOB2014	Clamp
9	NOB2010	Screw 4x10
10	NOB2017	Spring



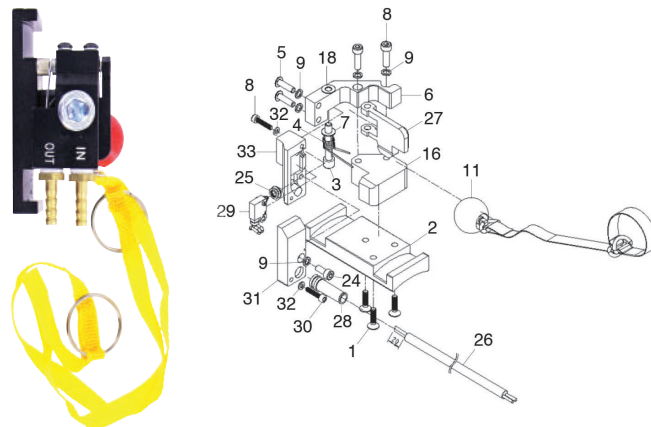
BLASTING ACCESSORIES

ERGONOMIC SAFETY HANDLES

PNEUMATIC HANDLE WITH SAFETY LATCH



ELECTRIC HANDLE WITH SAFETY LATCH



N°	REF.	DESCRIPTION
	NOB3000	Pneumatic deadman handle with fittings + hoses (can replace a standard NOB2000 handle)
	XNOB3000	Bare deadman handle
	NOB3020	Electric deadman handle
1	NOB3001	M4x15 screw
2	NOB3002	Handle base
3	NOB3003	Shoulder screw
4	NOB3004	Spring
5	NOB3005	Screw
6	NOB3006	Handle support
7	NOB3007	Washer
8	NOB3008	Screw
9	NOB3009	Spring washer
10	NOB3010	Actuator
11	NOB3011	Strap assembly with ball
12	NOB3012	Support
13	NOB3013	Coupling
14	NOB3014	Screw
15	NOB3015	3/8" plug
16	NOB3016	Body
17	NOB3017	Bumper button
18	NOB3018	Washer
19	TA1024	Twin hose 125 mm
20	NR6006	Coupling
21	NM8010S	Nipple
22	NOB1642	Hose clamp
23	NOB1642	Hose clamp
24	NOB3021	Screw
25	NOB3022	Cap
26	NOB3023	Cable
27	NOB3024	Actuator lever
28	NOB3025	Cable gland
29	NOB3026	Switch
31	NOB3027	Screw
31	NOB3028	Cover
32	NOB3029	Washer
33	NOB3019	Switch support



Handle with Safety Latch Release

Thanks to this system, the operator no longer needs to keep the handle manually pressed.

This ergonomic upgrade enhances comfort and allows the operator to focus fully on the job — without physical strain — while maintaining optimal safety.



Pneumatic or Electric?

Electric version : Faster response and more precise control. Recommended for long work hoses.

Pneumatic version : Robust and ideal for tough environments like dusty job sites or outdoor work. Easier to maintain.

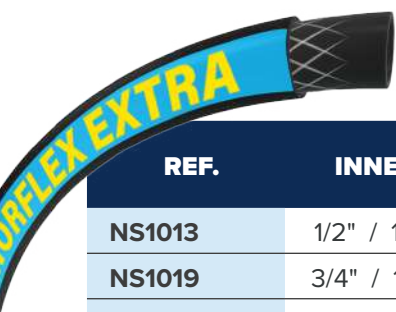


Safety Reminder

NOREXCO® has developed hands-free safety handles with a strap system focused on **security**. The operator can move freely within the handle's range thanks to a wrist-worn strap. If accidentally released, the safety ball instantly disconnects the system, immediately stopping abrasive flow at the nozzle. Available in pneumatic (NOB3000) and electric (NOB3020) versions.

SANDBLASTING HOSES

NORFLEX®



NORFLEX EXTRA® SANDBLASTING HOSE

REF.	INNER Ø	OUTER Ø	WORKING PRESSURE	BURST PRESSURE	WEIGHT
NS1013	1/2" / 13 mm	27 mm	12 bar	42 bar	470 g/m
NS1019	3/4" / 19 mm	33 mm	12 bar	42 bar	620 g/m
NS1025	1" / 25 mm	39 mm	12 bar	42 bar	760 g/m
NS1032	1" 1/4 / 32 mm	48 mm	12 bar	42 bar	1050 g/m
NS1038	1" 1/2 / 38 mm	56 mm	12 bar	42 bar	1440 g/m

Packaging : Supplied in 40 m rolls. Other lengths available in 10-meter increments (e.g., 50 m, 60 m, 70 m, etc.).



Which hose fits your blasting unit ?

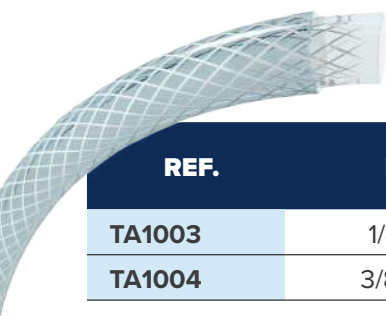
NORBLAST Blaster	NORFLEX HOSES
NOB17	NS1013
NOB35	NS1019
NOB60	NS1025
NOB100	NS1032
NOB200	NS1032
NOB300	NS1032



Tip from the NOREXCO Team ...

For the NOB35 unit, the NS1013 hose can also be used for lighter jobs, as long as the hose length does not exceed 10 to 15 meters.

Reminder:
Whatever hose you choose, we always recommend laying it in a straight line. Sharp bends significantly accelerate wear and tear.



NORFLEX® PVC AIR HOSE

REF.	INNER Ø	OUTER Ø	WORKING PRESSURE	PACKAGING
TA1003	1/4" / 6 mm	12 mm	18 bar	50 m
TA1004	3/8" / 10 mm	16 mm	15 bar	100 m



Which accessories are compatible ?

These reinforced PVC hoses are fully compatible with our equipment. They provide excellent flexibility and are ideal for applications that do not require large diameters.



CERTIFIED BREATHING AIR HOSE

REF.	INNER Ø	OUTER Ø	WORKING PRESSURE	PACKAGING
TA1006	3/8" / 10 mm	16 mm	15 bar	40 m



Safety recommendation

The TA1006 hose is specially designed to supply compressed air to personal protective equipment, in compliance with standards EN 14593 and EN 14594.

It is  certified and compliant with EN 12021, guaranteeing that the air delivered is breathable and meets strict safety requirements for reliable and secure use.



**Scan to access current
AFNOR standards**



NORFLEX® TWIN AIR HOSE FOR HANDLE SYSTEMS*

REF.	INNER Ø	OUTER Ø	WORKING PRESSURE	PACKAGING
TA1024	1/4" / 6 mm	11.0 mm	18 bar	40 m

*Used for remote control systems such as deadman control handles or ergonomic control handles

NORFLEX® HIGH-RESISTANCE AIR HOSES

REF.	INNER Ø	OUTER Ø	WORKING PRESSURE	PACKAGING
TA1007	3/8" / 10 mm	17 mm	15 bar	40 m
TA1008	1/2" / 13 mm	21 mm	15 bar	40 m
TA1009	3/4" / 19 mm	29 mm	15 bar	40 m
TA1010	1" / 25 mm	36 mm	15 bar	40 m

Also available in 20 bar working pressure on request.

NORFLEX® HEAVY-DUTY AIR HOSES

REF.	INNER Ø	OUTER Ø	WORKING PRESSURE	PACKAGING
TA1011	1" 1/4 / 32 mm	46 mm	25 bar	40 m
TA1012	1" 1/2 / 38 mm	52 mm	25 bar	40 m
TA1013	2" / 51 mm	66 mm	25 bar	20m / 40 m
TA1014	3" / 76 mm	95 mm	25 bar	40 m
TA1015	4" / 102 mm	122 mm	25 bar	20m / 40 m

SAFETY WHIPCHECK CABLES FOR HOSES



Safety Recommendation

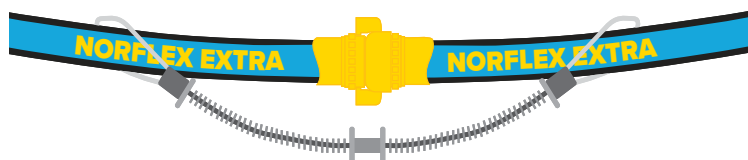
In the event of accidental disconnection, this device restricts hose movement, reducing the risk of injury or damage. Ensure the safety of your installations by equipping all pressurized hoses with this device.

REF.

DESCRIPTION

NOB9971 Safety cable for hoses Ø 19–32 mm

NOB9972 Safety cable for hoses Ø 38–79 mm



NORFLEX® ABRASIVE SUCTION HOSES

REF.

INNER Ø

WEIGHT

TEMPERATURE RANGE

NA1005 2" / 51 mm 1.65 kg/m - 40°C + 70°C

NA1006 3" / 76 mm 2.6 kg/m - 40°C + 70°C

NA1007 4" / 102 mm 3.6 kg/m - 40°C + 70°C

NA1008 5" / 127 mm 4.8 kg/m - 40°C + 70°C

NA1009 6" / 152 mm 6.9 kg/m - 40°C + 70°C

Other diameters available on request. Also available in ultra-light version.

NORFLEX® VENTILATION DUCTING

REF.

INNER Ø

BEND RADIUS

PRESSURE

VACUUM RATING

WEIGHT

TA1030 150 mm 105 mm 0.64 bar 0.05 bar 1.100 kg/m

TA1031 200 mm 140 mm 0.55 bar 0.05 bar 1.200 kg/m

TA1032 250 mm 175 mm 0.45 bar 0.03 bar 1.350 kg/m

TA1033 300 mm 210 mm 0.35 bar 0.03 bar 1.440 kg/m

TA1034 400 mm 280 mm 0.25 bar 0.03 bar 2.050 kg/m

TA1035 500 mm 350 mm 0.20 bar 0.03 bar 3.300 kg/m

TA1040 Quick-release clamp for Ø 150 mm

TA1041 Quick-release clamp for Ø 200 mm

TA1042 Quick-release clamp for Ø 250 mm

TA1043 Quick-release clamp for Ø 300 mm

TA1044 Quick-release clamp for Ø 400 mm

TA1045 Quick-release clamp for Ø 500 mm

Other diameters available on request. Supplied in lengths of 5 m, 7.5 m, or 10 m. Specifications at 20°C.

BLASTING ACCESSORIES

HOSE COUPLINGS

NORBLAST® COUPLINGS FOR NORFLEX® HOSE – CAST IRON



Cast Iron couplings

- +** Robust, shock-resistant and high-temperature resistant
- Heavier and more prone to corrosion

REF.	HOSE INNER Ø	HOSE OUTER Ø	THREAD	GASKET (included)	ASSEMBLY SCREWS (not included)
OX1005	-	-	1" F	OX1020	-
OX1006	1/2" / 13 mm	27 mm	1" M	-	NOB1095 (x2)
OX1035	3/4" / 19 mm	32 mm	-	OX1020	NOB1095 (x2)
OX1010	-	-	1" 1/4 F	OX1021	-
OX1015	1" / 25 mm	39 mm	-	OX1021	NOB1095 (x4)
OX1016	1"1/4 / 32 mm	48 mm	-	OX1021	NOB1095 (x4)
OX1017	1"1/2 / 38 mm	56 mm	-	OX1021	NOB1095 (x8)

NORBLAST® COUPLINGS FOR NORFLEX® HOSE – POLYAMIDE



Polyamide Coupling

- +** Ultra-lightweight and corrosion-resistant
- More fragile and sensitive to extreme temperatures

REF.	HOSE INNER Ø	HOSE OUTER Ø	THREAD	GASKET (included)	ASSEMBLY SCREWS (not included)
OX1011	-	-	1" 1/4	OX1024	-
OX1014	3/4" / 19 mm	32 mm	-	OX1026	NOB1098 (x4)
OX1013	1" / 25 mm	39 mm	-	OX1025	NOB1098 (x4)
OX1012	1" 1/4 / 32 mm	48 mm	-	OX1024	NOB1098 (x8)

NORBLAST® SAFETY PIN FOR COUPLINGS

Ensure secure and lasting fastening with this safety pin, designed to optimize performance and minimize the risk of accidents by providing optimal retention.



REFERENCE	DESCRIPTION
OX1018	Safety locking pin



BLASTING ACCESSORIES

NOZZLE HOLDERS

NORBLAST® NOZZLE HOLDERS FOR NORFLEX® HOSE – ALUMINIUM



Assembly

Use only external nozzle holders mounted with screws going through the hose braid. Never drill through the hose, to avoid air leakage.

REF.	HOSE INNER Ø	HOSE OUTER Ø	THREAD	GASKET (included)	ASSEMBLY SCREWS (not included)
OX1029	10 mm	20 mm	3/4"	OX1029/1	NOB1098 (x2)
OX1030	1/2" / 13 mm	27 mm	3/4"	OX1019	NOB1095 (x2)
OX1034	3/4" / 19 mm	32 mm	3/4"	-	NOB1095 (x2)
OX1042	1" / 25 mm	39 mm	25 mm	OX1022	NOB1095 (x4)
OX1032	1" 1/4 / 32 mm	48 mm	25 mm	OX1050	NOB1095 (x8)
OX1043	1" 1/4 / 32 mm	48 mm	25 mm	OX1051	NOB1095 (x8)

NORBLAST® NOZZLE HOLDERS FOR NORFLEX® HOSE – POLYAMIDE



Leak-Free Operation!

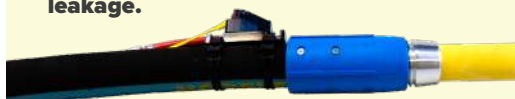
Regularly check the condition of gaskets, couplings, and nozzle holders, and replace as needed. Always use the proper gasket to ensure perfect sealing.

REF.	HOSE INNER Ø	HOSE OUTER Ø	THREAD	GASKET (included)	ASSEMBLY SCREWS (not included)
OX1	1/2" / 13 mm	27 mm	3/4"	OX1019	NOB1095 (x4)
OX2	1/2" / 13 mm	25 mm	28 mm coarse	OX1019	NOB1095 (x4)
OX3	3/4" / 19 mm	32 mm	50 mm coarse	OX1022	NOB1095 (x4)
OX4	1" / 25 mm	39 mm	50 mm coarse	OX1023	NOB1098 (x8)
OX5	1" 1/4 / 32 mm	48 mm	50 mm coarse	OX1023	NOB1095 (x8)
OX6	1" 1/2 / 38 mm	56 mm	50 mm coarse	OX1023	NOB1095 (x8)



Assembly

Only use external nozzle holders fixed to the hose with screws going through the reinforcement, without piercing the hose itself, to prevent any air leakage.



SELECTION GUIDE

HOW TO CHOOSE A BLASTING NOZZLE?

To select the ideal blasting nozzle, it's crucial to understand the variables that affect both performance and cost. Make sure to consider these 4 key points to optimize cost/performance ratio.

1

AIR COMPRESSOR

Nozzle selection depends on the air flow rate of your compressor. See pages 36–37 for our NORBLAST® compressor range.

2

NOZZLE DIAMETER

To maintain the compressor's maximum pressure at the nozzle outlet, the air flow of the compressor must be higher than the air consumption of the selected nozzle.

If the air flow is too low, the pressure at the nozzle will drop, affecting performance and productivity.

To check the pressure, use the NOB4580 hypodermic gauge.

Determine the required pressure at the nozzle and the compressor's air flow rate in m³/min (CFM), then refer to the chart on page 39 to choose the correct nozzle size.

3

NOZZLE TYPE SELECTION

STRAIGHT NOZZLE



Straight uniform bore, no taper. Simple to use and maintain. More affordable, suitable for small parts and jobs requiring less precision.

LONG VENTURI NOZZLE



Tapered inlet and flared outlet. Increases abrasive velocity using the venturi effect. Ideal for large surfaces.

DOUBLE VENTURI NOZZLE



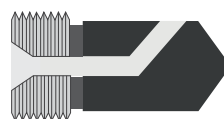
Two-stage design for increased venturi efficiency. Boosts performance and productivity

VENTURI XL PERFORMANCE NOZZLE



Designed to maximize abrasive speed. Reduces job time and energy consumption. Ideal for industrial applications requiring speed and efficiency, despite heavier weight.

ANGLED NOZZLE



45° outlet to direct abrasive into hard-to-reach areas. Ideal for blasting corners, cavities, and complex surfaces.

ANGLE NOZZLE



40° outlet to direct abrasive into hard-to-reach areas. Ideal for blasting corners, cavities, and complex surfaces.

WATER INJECTION NOZZLE



Designed for wet blasting or hydroblasting. Reduces dust while still allowing delicate surface cleaning.

4 CHOOSING THE MATERIAL

Tungsten Carbide

Tungsten carbide nozzles are known for their durability and wear resistance. This material is ideal for heavy-duty blasting applications involving high pressure and high abrasion. Tungsten carbide offers excellent longevity and withstands prolonged use with highly abrasive media. However, it is heavier than other materials, which may be a consideration depending on the application.

Silicon Nitride

Silicon nitride nozzles are characterised by their exceptional wear resistance and ability to withstand high temperatures. This material is particularly suited for demanding blasting environments or extreme conditions. Silicon nitride is lightweight, providing a long-lasting solution without the added weight of other abrasion-resistant materials, and tolerates high temperatures. Though often more expensive, these nozzles are an excellent choice for extended and intensive work. However, they are more sensitive to impact than tungsten carbide nozzles.

Boron Carbide

Boron carbide nozzles are among the hardest and most wear-resistant nozzles available. This material is extremely abrasion-resistant, making it ideal for use with highly aggressive abrasives, particularly corundum. Although more expensive than other materials, their exceptional lifespan can justify the investment over the long term.



Performance & Wear Resistance Index (in hours)

EXAMPLE OF TYPES OF ABRASIVES

NOZZLE MATERIAL	STEEL SHOT	SLAG	CORUNDUM
Tungsten Carbide	500-800 h	300-400 h	20-40 h
Silicon Nitride	1400-2000 h	700-1400 h	180-800 h
Boron Carbide	1500-2500 h	750-2000 h	100-200 h

Estimated values in hours for comparison purposes only. Actual nozzle lifespan may vary depending on multiple factors. Values provided for guidance only.

SANDBLASTING NOZZLES

NORBLAST® VENTURI NOZZLES - TUNGSTEN CARBIDE

NY Series Short Venturi Nozzles

Tungsten Carbide

Aluminum body
Thread: 3/4" NPSM



REF.	Ø OUTLET	LENGTH	Ø INLET
NY25	3/52" / 2.6 mm	45 mm	1/2" / 13 mm
NY30	1/8" / 3.2 mm	45 mm	1/2" / 13 mm
NY40	3/16" / 4.8 mm	45 mm	1/2" / 13 mm
NY60	1/4" / 6.3 mm	45 mm	1/2" / 13 mm
NY80	5/16" / 8.0 mm	45 mm	1/2" / 13 mm
NY95	3/8" / 9.5 mm	45 mm	1/2" / 13 mm
NY125	1/2" / 12.5 mm	45 mm	1/2" / 13 mm

Also available with 20 mm coarse thread on request.

NX Series Short Venturi Nozzles

Tungsten Carbide

Aluminum body
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
NX40	3/16" / 4.8 mm	85 mm	1" / 25 mm
NX60	1/4" / 6.3 mm	85 mm	1" 1/4" / 32 mm
NX80	5/16" / 8.0 mm	85 mm	1" 1/4" / 32 mm
NX95	3/8" / 9.5 mm	85 mm	1" 1/4" / 32 mm
NX110	7/16" / 11.0 mm	85 mm	1" 1/4" / 32 mm
NX125	1/2" / 12.5 mm	85 mm	1" 1/4" / 32 mm

Available on request with 1" inlet, collar or 1" 1/4 NPT thread

UX Series Venturi Nozzles

Tungsten Carbide

Aluminum body
Direct mounting into the hose.



REF.	Ø OUTLET	LENGTH	Ø INLET	Ø HOSE
UX8025	5/16" / 8.0 mm	115 mm	20 mm	25
UX9525	3/8" / 9.5 mm	115 mm	20 mm	25
UX8032	5/16" / 8.0 mm	115 mm	24 mm	32
UX9532	3/8" / 9.5 mm	115 mm	24 mm	32
UX1001	Fixing collar for UX8025 + UX9525 → NS1025 hose			
UX1002	Fixing collar for UX8032 + UX9532 → NS1032 hose			

AX Series Long Venturi Nozzles

Tungsten Carbide

Aluminum body
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
AX65	1/4" / 6.3 mm	140 mm	1" 1/4" / 32 mm
AX80	5/16" / 8.0 mm	150 mm	1" 1/4" / 32 mm
AX95	3/8" / 9.5 mm	175 mm	1" 1/4" / 32 mm
AX110	7/16" / 11.0 mm	205 mm	1" 1/4" / 32 mm
AX125	1/2" / 12.5 mm	235 mm	1" 1/4" / 32 mm
AX190	3/4" / 19.0 mm	235 mm	1" 1/4" / 32 mm

Also available with 1" inlet, collar or 1" 1/4 NPT thread on request.

OX Series Long Venturi Nozzle

Tungsten Carbide

Aluminum body coated with rubber
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
OX65	1/4" / 6.3 mm	140 mm	1" 1/4" / 32 mm
OX80	5/16" / 8.0 mm	150 mm	1" 1/4" / 32 mm
OX95	3/8" / 9.5 mm	175 mm	1" 1/4" / 32 mm
OX110	7/16" / 11.0 mm	205 mm	1" 1/4" / 32 mm
OX125	1/2" / 12.5 mm	235 mm	1" 1/4" / 32 mm
OX160	5/8" / 16.0 mm	235 mm	1" 1/4" / 32 mm
OX190	3/4" / 19.0 mm	235 mm	1" 1/4" / 32 mm

Also available with 1" inlet, collar or 1" 1/4 NPT thread on request.

NORBLAST® VENTURI NOZZLES - SILICON NITRIDE

SX Series Long Venturi Nozzles

Silicon Nitride

Special thermoplastic body
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
SX40	3/6" / 4.8 mm	115 mm	1" 1/4" / 32 mm
SX60	1/4" / 6.3 mm	140 mm	1" 1/4" / 32 mm
SX80	5/16" / 8.0 mm	150 mm	1" 1/4" / 32 mm
SX95	3/8" / 9.5 mm	175 mm	1" 1/4" / 32 mm
SX110	7/16" / 11.0 mm	205 mm	1" 1/4" / 32 mm
SX125	1/2" / 12.5 mm	235 mm	1" 1/4" / 32 mm

NORBLAST® VENTURI NOZZLES - BORON CARBIDE

AX Series Long Venturi Nozzles

Boron Carbide

Aluminum body
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
AX40/CB	3/16" / 4.8 mm	135 mm	1" 1/4" / 32 mm
AX65/CB	1/4" / 6.3 mm	140 mm	1" 1/4" / 32 mm
AX80/CB	5/16" / 8.0 mm	150 mm	1" 1/4" / 32 mm
AX95/CB	3/8" / 9.5 mm	175 mm	1" 1/4" / 32 mm
AX110/CB	7/16" / 11.0 mm	205 mm	1" 1/4" / 32 mm
AX125/CB	1/2" / 12.5 mm	235 mm	1" 1/4" / 32 mm

Also available with 1" inlet, collar or 1" 1/4 NPT thread on request.

XL Series Extra-Long Venturi

Boron Carbide

Special thermoplastic body
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
OX95/CB/XL	3/8" / 9.5 mm	350 mm	1" 1/4" / 32 mm
OX110/CB/XL	7/16" / 11.0 mm	350 mm	1" 1/4" / 32 mm
OX125/CB/XL	1/2" / 12.5 mm	350 mm	1" 1/4" / 32 mm

NORBLAST® DOUBLE VENTURI NOZZLES - TUNGSTEN CARBIDE

AX/DV Series Double Venturi

Tungsten Carbide

Aluminum body
Thread: 50 mm coarse thread



REF.	Ø OUTLET	LENGTH	Ø INLET
AX65/DV	1/4" / 6.3 mm	145 mm	1" / 25 mm
AX80/DV	5/16" / 8.0 mm	165 mm	1" / 25 mm
AX95/DV	3/8" / 9.5 mm	180 mm	1" / 25 mm
AX110/DV	7/16" / 11.0 mm	215 mm	1" / 25 mm
AX125/DV	1/2" / 12.5 mm	235 mm	1" / 25 mm

NORBLAST® SPECIAL NOZZLES

MXC Series Cylindrical Nozzles

Tungsten Carbide



REF.	Ø OUTLET	LENGTH
MXC20	2.0 mm	40 mm
MXC25	2.5 mm	40 mm
MXC30	3.0 mm	40 mm
MXC35	3.5 mm	40 mm
MXC40	4.0 mm	40 mm
MXC45	4.5 mm	40 mm

UA Series Angled Nozzles

Tungsten Carbide

Aluminum body
Thread: 50 mm coarse thread
Angle: 45°



Other dimensions available on request.

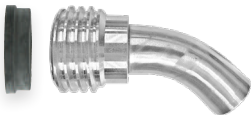
REF.	Ø OUTLET	LENGTH	Ø INLET
UA401	1x3/16" / 4.8 mm	88 mm	1" / 25 mm
UA403	3x3/16" / 4.8 mm	88 mm	1" / 25 mm
UA601	1x1/4" / 6.0 mm	88 mm	1" / 25 mm
UA603	3x1/4" / 6.0 mm	88 mm	1" / 25 mm
UA801	1x5/16" / 8.0 mm	88 mm	1" / 25 mm
UA803	3x5/16" / 8.0 mm	88 mm	1" / 25 mm
UA951	1X3/8" / 9.5 mm	88 mm	1" / 25 mm
UA953	3X3/8" / 9.5 mm	88 mm	1" / 25 mm

Available on request with 1" inlet, collar or 1" 1/4 NPT thread.

CX Series Curved Nozzles

Boron Carbide

Aluminum body
Thread: 50 mm coarse thread
Angle: 40°



REF.	Ø OUTLET	LENGTH	Ø INLET
CX65	1/4" / 6.3 mm	115 mm	1" / 25 mm
CX80	5/16" / 8 mm	115 mm	1" / 25 mm
CX95	3/8" / 9.5 mm	115 mm	1" / 25 mm
CX110	7/16" / 11 mm	115 mm	1" / 25 mm
CX125	1/2" / 12.5 mm	115 mm	1" / 25 mm

NORBLAST® WATER INJECTION NOZZLES

Wet Blasting Nozzle

Tungsten Carbide

Aluminum body
Thread: 50 mm coarse thread

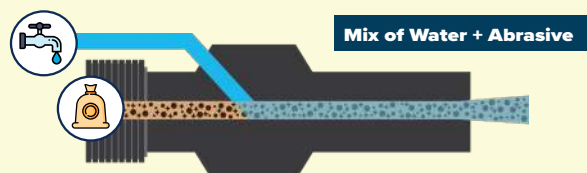


REF.	Ø OUTLET	LENGTH	Ø INLET
NOB1419	1/8" / 3.2 mm	90 mm	1" / 25 mm
NOB1429	3/16" / 4.8 mm	90 mm	1" / 25 mm
NOB1439	1/4" / 6.3 mm	150 mm	1" / 25 mm
NOB1498	5/16" / 8.0 mm	160 mm	1" / 25 mm
NOB1499	3/8" / 9.5 mm	170 mm	1" / 25 mm
NOB1496	7/16" / 11 mm	210 mm	1" / 25 mm
NOB1497	1/2" / 12.5 mm	235 mm	1" / 25 mm



How does it work?

When using a wet-blasting nozzle, compressed air and abrasive are mixed with water inside the nozzle, allowing optimized projection while minimizing dust dispersion.



NORBLAST® NOB4580 HYPODERMIC PRESSURE GAUGE

A pressure drop directly impacts blasting performance, causing reduced efficiency, higher abrasive consumption, and lower productivity. The hypodermic pressure gauge allows you to monitor pressure at the nozzle and detect any potential pressure loss.



REFERENCE

NOB4580

DESCRIPTION

Hypodermic pressure gauge with storage case and 3 needles included



Advantages :

- + **Dial indicator** for accurate reading
- + **Thin needle** ensures penetration without damaging the hose
- + Hose remains fully sealed after removal
- + Suitable for pressure **up to 11 bar / 160 PSI**



Usage Tips...

Before testing, slightly lubricate the needle and insertion area with water.

Then insert the needle gradually at a 45° angle relative to the air/abrasive flow.

NORBLAST® NOB1115 SYSTEM FOR WET BLASTING



The NORBLAST® NOB1115 device creates a water ring around the air/abrasive flow, effectively limiting dust emission.

REFERENCE

NOB1115

DESCRIPTION

Wet blasting ring and 1/4" water hose with control valve

Contact us

Connection kit for standard water supply
Length upon request



Advantages :

- + Very easy **3-screw mounting**
- + **6 ultra-efficient micro-jets**
- + Connects directly to a **standard water supply**
- + Compatible with all standard **NORBLAST® nozzles** (inner ring Ø 40 mm)
- + **Water connection kit** available on request, **tailored to abrasive hose length**



How it works...



The NOB1115 wet blasting ring attaches directly around the blasting nozzle and includes six micro-jets that spray water evenly across the full width of the abrasive flow.

This system ensures consistent humidification and significantly reduces dust emissions.

NORBLAST® NOB3100 MINI-WHIP



The NORBLAST® NOB3100 mini-whip is easy to install and simply fits onto your existing nozzle holder. Designed for treating hard-to-reach areas, it efficiently cleans angles, complex corners, and confined spaces.

Versatile in use, it is suitable for both blasting and soft blasting, providing a precise and high-performance solution for finishing work or delicate surfaces.



Advantages :

- + Flexible and easy to handle
- + Easy to use
- + Simple and efficient



Installation Tip...

Keep seal in place and screw whip onto nozzle holder.



REFERENCE	DESCRIPTION
NOB3100	Mini-whip with NY30 nozzle
NOB3101	Mini-whip with NY40 nozzle
NOB3102	Mini-whip with NY60 nozzle
NOB3103	Mini-whip with NY80 nozzle

NORBLAST® MOISTURE SEPARATORS



CYCLONIC
EFFECT

Ensure smooth, uninterrupted blasting with NORBLAST® cyclone moisture separators. These separators effectively remove water, oil, and impurities from compressed air, extending the service life of your equipment and ensuring a clean and flawless operation.

REFERENCE	DESCRIPTION
NQ1124	Separator – 3/8"
NQ1125	Separator – 1/2"
NQ1126	Separator – 3/4"
NQ1127	Separator – 1"
NQ1128	Filter Separator – 1" 1/4
NQ1129	Filter Separator – 1" 1/2
NQ1140	Filter Separator with automatic drain



NORBLAST® NOB7230 SUCTION BLASTING GUN



Perfect for small, occasional touch-ups, this gun allows you to clean or correct a forgotten spot without having to get your entire blasting equipment out again.

REFERENCE

DESCRIPTION

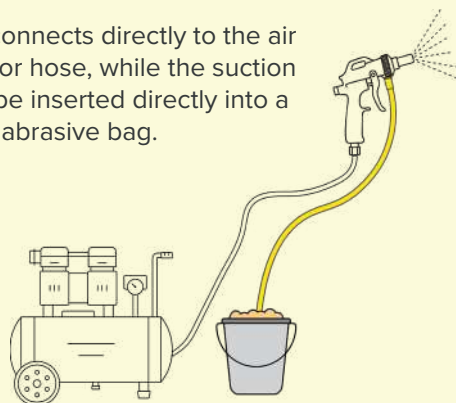
NOB7230

Suction blasting gun with 5 m abrasive suction hose and 7 mm nozzle



How it works...

The gun connects directly to the air compressor hose, while the suction tube can be inserted directly into a bucket or abrasive bag.



Advantages :

- + Extremely **easy to use**
- + **Ultra-lightweight** aluminum gun
- + Equipped with a **7 mm nozzle**
- + Ready-to-use, **supplied with 5 m hose** for abrasive suction

BACKFLOW PREVENTION VALVES

Backflow prevention valves are used to stop air from flowing in the reverse direction in your system.

In a blasting system, they help:

- **Protect remote controls from any reverse flow of air/abrasive mixture**
- **Secure the system in the event of sudden pressure drop or emergency stop**



REFERENCE

DESCRIPTION

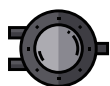
NAB2915	3/8" Check valve
NAB2910	1/2" Check valve
NOB1401	1" 1/4 Check valve
NOB1403	1" 1/4 Swing check valve
NOB1400	1" 1/2 Check valve
NAB2930	1" 1/2 High flow check valve
NOB1404	3/4" Check valve

NORBLAST® SOFT BLASTING GUNS

NORBLAST® guns combine ergonomics, durability, and user comfort for intensive, controlled work. The soft trigger reduces operator fatigue while ensuring precise control of blasting start and stop. The optimized grip ensures smooth, effortless handling—even during extended use. Designed for use with hoses of Ø10 or Ø13 mm internal diameter, these guns are exclusively compatible with the MINIMAX®, MINISOFT®, ECOSOFT® and SOFTGOM® 18 machines.



**ROBUST
DESIGN**



**STAINLESS
STEEL**



**EASY TO
USE**



How does it work ?

The machine features an automatic start/stop system triggered by the handle's integrated switch. When the trigger is released, the machine stops automatically and depressurizes.

To restart, lower the safety latch under the trigger, then press the trigger again. This system ensures safe, controlled operation at all times.



REFERENCE

DESCRIPTION

FOR MINIMAX®

MX1214	Ø10 hose kit – 4 m with gun (MX1265)
MX1213	Ø10 hose kit – 4 m with gun and 2.5 mm nozzle (MX1266)

REFERENCE

DESCRIPTION

FOR MINISOFT®

MT1138	Ø10 hose kit – 5 m with gun (MX1270)
MT1139	Ø10 hose kit – 5 m with gun and 3 mm nozzle NY30 (MX1271)
MT1147	Ø13 hose kit – 5 m with gun (MX1275)
MT1148	Ø13 hose kit – 5 m with gun and 3 mm nozzle NY30 (MX1276)

REFERENCE

DESCRIPTION

FOR ECOSOFT®

MT1145	Ø13 hose kit – 5 m with gun (MX1280)
MT1146	Ø13 hose kit – 5 m with gun and 3 mm nozzle NY30 (MX1281)

REFERENCE

DESCRIPTION

FOR SOFTGOM®18

NOB9721	Ø13 hose kit – 10 m with gun (MX1280)
NOB9722	Ø13 hose kit – 10 m with gun and 3 mm nozzle NY30 (MX1281)



Installation Guide...

To install the gun, connect the dual control hose to the quick couplings of the control block. After checking for foreign objects, insert the blast hose into the gun handle. Screw the nozzle holder onto the hose and secure the hose guide with the screw. Finally, insert the nozzle and lock it with the retention clip.

OPERATOR PROTECTION

FOR SAFER WORK CONDITIONS

NORBLAST® PRODUCTS

SECURE-STOP® – INSTANT SHUTDOWN DEVICE	76-77
BLASTING HELMETS	78-80
ACCESSORIES FOR BLASTING HELMETS	81
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P.P.E GLOVES	89
CARBON MONOXIDE DETECTORS	90
SAFETY RELIEF VALVES	91

ON AVERAGE, THERE ARE **56 ACCIDENTS PER 1 000 WORKERS*** IN CONSTRUCTION – THAT'S

1 ACCIDENT EVERY 3 MINUTES

..... **BLASTING IS HAZARDOUS – DANGERS CAN APPEAR IN THE BLINK OF AN EYE.**



Abrasive particles can exit the nozzle at speeds over 700 km/h — comparable to a high-speed train.

Even in a standard setup (pneumatic remote control with up to 20 meters of hose), releasing the trigger **does not stop the flow instantly**. Instead, pressure drops gradually, and it takes **several seconds for the abrasive stream to come to a complete stop**.

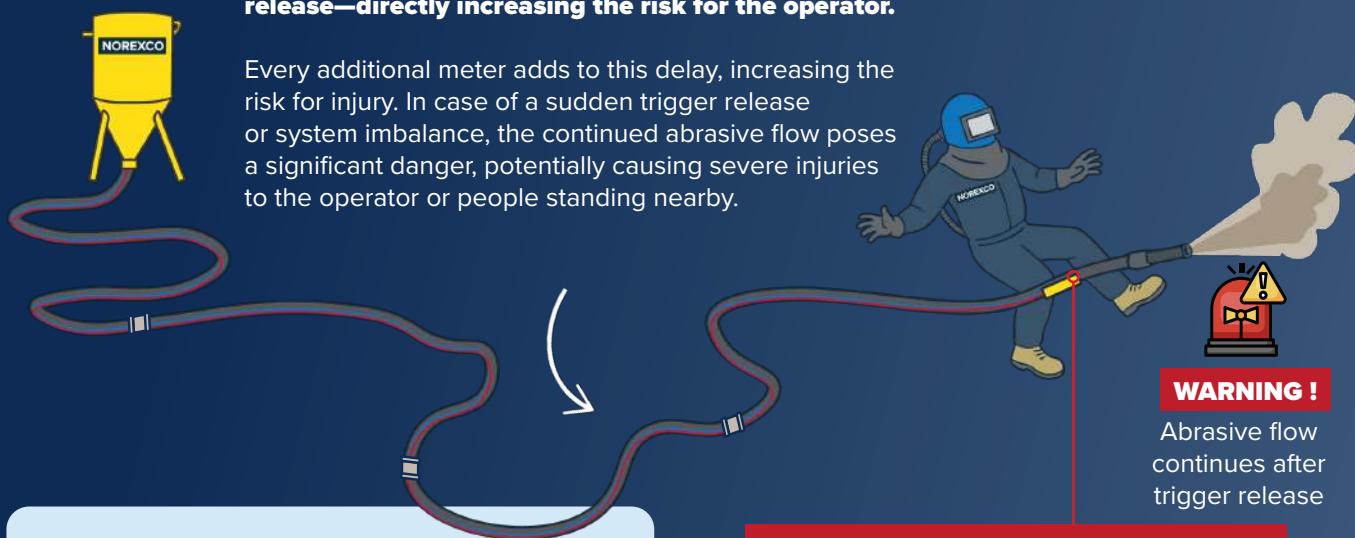
As long as the pressure at the nozzle remains above 4 bar, abrasive will continue to be discharged. **Tests show that with a 20-meter hose, it can take up to 8 seconds for the flow to stop completely** — leaving the operator exposed during this time. Even when wearing full protective equipment, abrasive material may still come into contact with the body. The longer the exposure, the higher the risk of serious injury.

A NON-COMPLIANT AND DANGEROUS SITUATION

Hoses Exceeding 20 m : A SERIOUS RISK

The longer the hose, the longer it takes for the abrasive flow to stop after trigger release—directly increasing the risk for the operator.

Every additional meter adds to this delay, increasing the risk for injury. In case of a sudden trigger release or system imbalance, the continued abrasive flow poses a significant danger, potentially causing severe injuries to the operator or people standing nearby.



WHAT THE FRENCH LAW REQUIRES



Operators must be properly protected when releasing the trigger. For hose lengths over 20 m, the installation of a **SECURE-STOP®** system is mandatory.



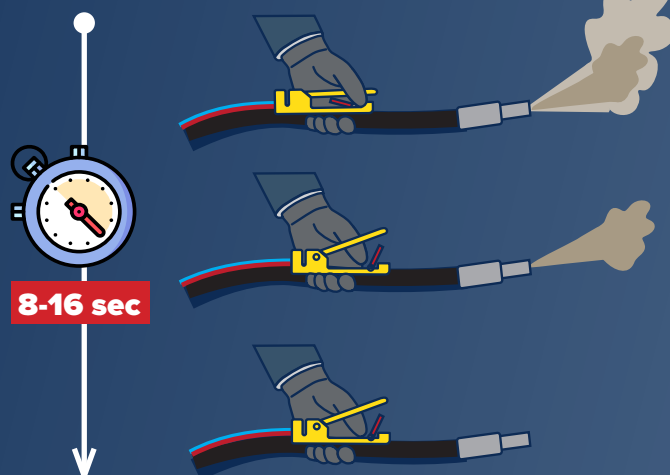
Legal Requirement

(Article R4324-14) :

"Every workstation or piece of equipment must be equipped with a device that allows for an immediate or partial stop to ensure operator safety."

DELAY WITHOUT SECURE-STOP®

Trigger release



TOTAL STOP TIME WITH 140M HOSE : 16 sec

* Statistics provided for reference only. Source: ameli.fr – Key figures for the construction industry. Technical data based on standard tests carried out by NOREXCO®; results may vary depending on usage configurations.

PERSONAL PROTECTIVE EQUIPMENT

SECURE-STOP®

INPI PATENT N°1103918

THE ONLY SOLUTION FOR SAFE LONG-DISTANCE BLASTING

The **SECURE-STOP®** is a **patented remote-control system** with **instant shutoff**. Developed by NOREXCO®, its use is mandatory when working with more than **20 meters of hose**.



REFERENCE	DESCRIPTION
NOB9990	SECURE-STOP® system only
NOB9891/1	SECURE-STOP® 15M extension – NS1032
NOB9985	SECURE-STOP® 20M extension – NS1032
NOB9987	SECURE-STOP® 20M extension – NS1038
NOB9895/2	Work hose + nozzle holder kit with NOB3000 5M – NS1025
NOB9892/2	Work hose + nozzle holder kit with NOB3000 10M – NS1025
NOB9864/1	Work hose + nozzle holder kit with NOB3000 20M – NS1025

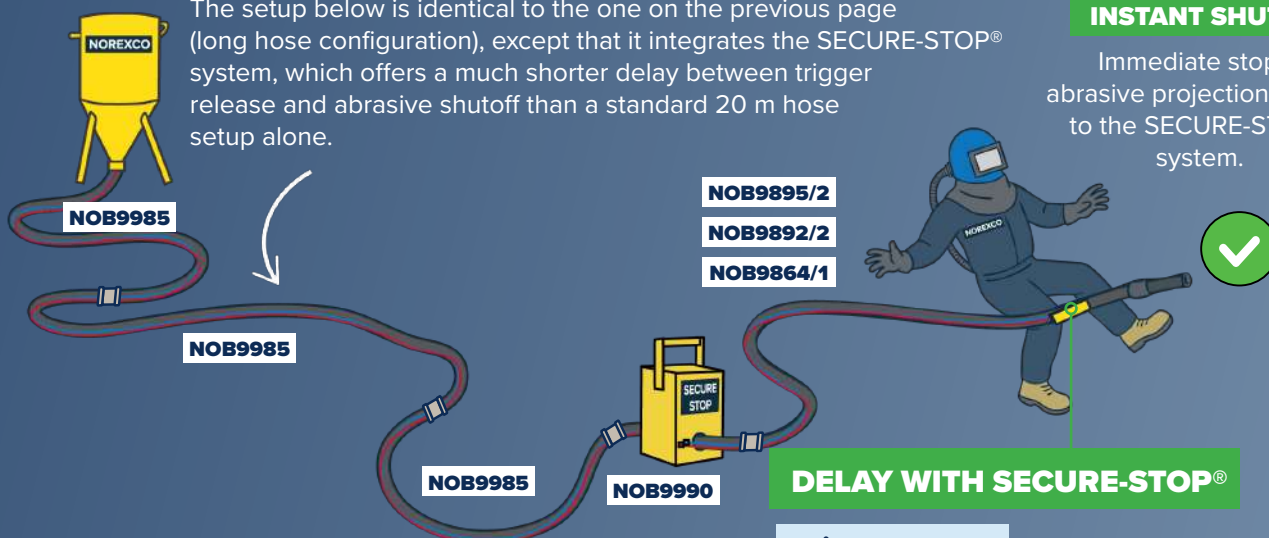
COMPLIANT CONFIGURATION WITH OPERATOR SAFETY

Hoses over 20 m require a SECURE-STOP® system.

The setup below is identical to the one on the previous page (long hose configuration), except that it integrates the SECURE-STOP® system, which offers a much shorter delay between trigger release and abrasive shutoff than a standard 20 m hose setup alone.

INSTANT SHUTOFF

Immediate stop of abrasive projection thanks to the SECURE-STOP® system.



DELAY WITH SECURE-STOP®

Trigger release



2-5 sec

TOTAL SHUTDOWN : 5 sec. with 140m of hose

Beyond 100 meters, the SECURE-STOP® can be equipped with an electric remote control. Hose with NOB2000 handle are available on request. For more information, please contact us.

TECHNICAL SPECIFICATIONS

Enclosure dimensions (L x l x h)	210 x 160 x 390 mm
Weight	12.5 kg

ATEX Zone compatible



PERSONAL PROTECTIVE EQUIPMENT

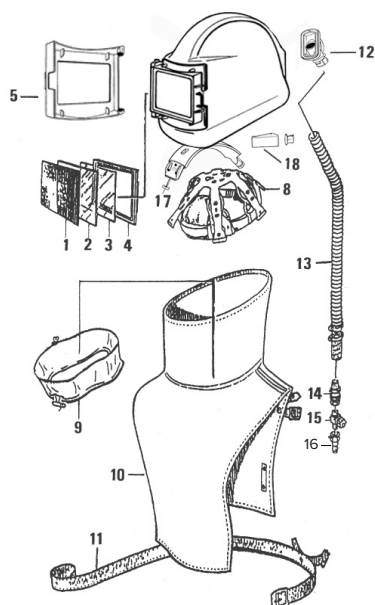
BLASTING HELMETS



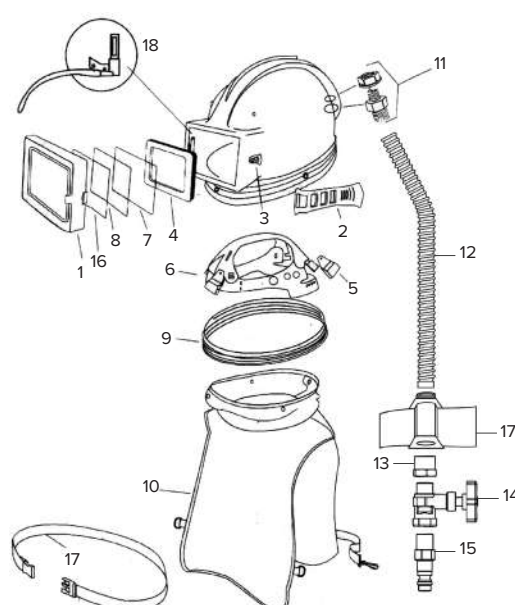
STANDARD
HELMETS



NOB4500



NOB4800 - NOB4801



N°	REF.	DESCRIPTION
	NOB4500	Complete helmet
1	NOB4010	Metal mesh screen
2	NOB4011	Glass visor
3	NOB4012	Polyester visor
4	NOB4013	Visor gasket
5	NOB4014	Window frame
8	NOB4017	Headgear
9	NOB4018	Collar
10	NOB4019	Plastic cape
	NOB4034	Leather cape
11	NOB4020	Belt
12	NOB4521	Adapter
13	NOB4522	Air hose with connector
14	NOB4023	Silencer
15	NOB4024	Valve
16	NOB4025/1	Quick connector M
17	NOB4538	Positioning plate with indicator
18	NOB4542	Window frame kit

N°	REF.	DESCRIPTION
	NOB4800	Complete helmet
	NOB4801	Complete helmet with glass visor
	NOB4825	Glass visor (replaces n°15 and n°8)
1	NOB4815	Window
2	NOB4816	Window strap (pack of 5)
3	NOB4818	Clip
4	NOB4819	Window gasket
5	NOB4821	Suspension clip (pack of 4)
6	NOB4817	Headgear
7	NOB4811	Inner visor (pack of 10)
8	NOB4812	Outer visor (pack of 10)
9	NOB4813	Comfort padding
10	NOB4814	Nylon cape
	NOB4824	Leather cape
11	NOB4722	Air inlet assembly
12	NOB4728	Air hose (includes NOB4722)
13	R241/17-1	Reducer
14	NOB4040	Airflow adjustment valve
15	NOB4025/1-1	Quick connector M
16	NOB4810	Peel-off visor (pack of 50)
17	NOB4727	Belt
18	NOB4729	Air flow indicator

PERSONAL PROTECTIVE EQUIPMENT

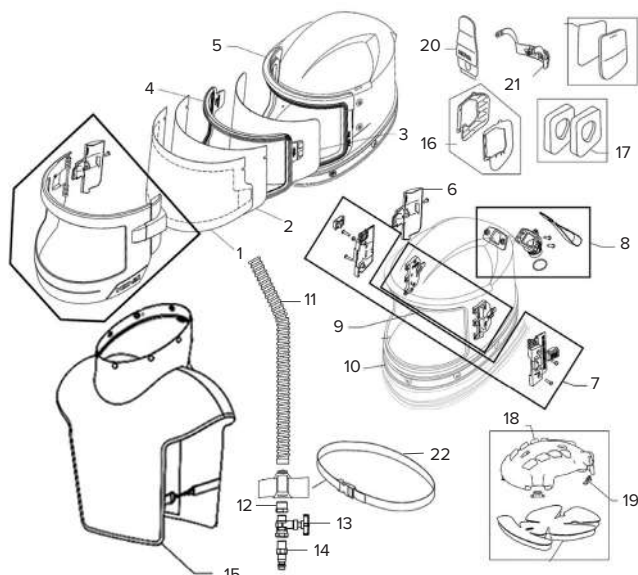
BLASTING HELMETS



**PANORAMIC
HELMETS**



NOB4750



Safety Recommendation

NOREXCO® offers a range of helmets that meet the most demanding standards, providing complete 5-in-1 protection : **visual, facial, head, eyes and respiratory.**

Essential for user safety against projectiles, dust, and noise, these protections ensure a high level of safety on any work site.



Standard or Panoramic ?

Standard vision helmet :

Ideal for indoor blasting in a booth, it offers comfort and sufficient visibility for extended sessions in confined spaces.

Panoramic vision helmet :

Considered the gold standard for comfort, it offers a wider field of view and reduces visual fatigue. Ideal for outdoor use or open spaces.



Air Flow Regulator

All our helmets are equipped with an air flow adjustment valve (NOB4040).

This allows the operator to regulate the air supply, ensuring optimal and comfortable ventilation inside the helmet.



Which one should I choose ?

On the next page, you'll find a comparison chart of the different blasting helmets.

It will help you select the equipment best suited to your needs, based on the type of work and environmental constraints.

N°	REF.	DESCRIPTION
	NOB4750	Complete helmet
1	NOB4760	Peel-off visor (Pack of 50)
2	NOB4761	Outer visor (Pack of 50)
3	NOB4762	Inner visor (Pack of 10)
4	NOB4763	Inner visor frame
5	NOB4764	Inner gasket
6	NOB4765	Visor lock
7	NOB4766	Hinge mounting kit
8	NOB4767	Air inlet kit
9	NOB4768	Foam connectors (right + left)
10	NOB4769	Cape attachment band
11	NOB4770	Air hose
12	R241/17-1	Reducer
13	NOB4040	Airflow adjustment valve
14	NOB4025/1-1	Quick connector M
15	NOB4772	Standard cape
	NOB4773	Leather cape
16	NOB4774	Side foam pads (right + left)
	NOB4775/S	Side foam pads size S (1 pair)
17	NOB4775/M	Side foam pads size M (1 pair)
	NOB4775/L	Side foam pads size L (1 pair)
18	NOB4776	Inner lining kit
19	NOB4777	Clips (Pack of 4)
20	NOB4778	Neck foam
21	NOB4779	Adjustable headband
22	NOB4727	Belt



PERSONAL PROTECTIVE EQUIPMENT BLASTING HELMET COMPARISON CHART



NOB4500

A solution combining robustness and optimal safety.



NOB4800

A solution combining comfort and great practicality.



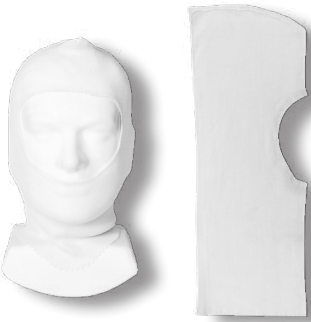
NOB4750

The ultimate combination of ergonomics and superior comfort

Protection Rating	1000	1000	1000
Impact Resistance	Integrated safety helmet (High resistance)	Anti-impact helmet (Moderate resistance)	Integrated safety helmet (High resistance)
Field of Vision	Standard (Rectangular) Vision: 165 × 110 mm	Optimized (Rectangular) Vision: 175 × 120 mm	Wide angle (Panoramic) Vision: 370 × 170 mm
Hearing Protection	✗	✗	✓
Eye Protection	✓	✓	✓
Key Qualities	Robust with rubber coating	Lightweight	Exceptional comfort and ergonomics
Recommended Use	For use in cabins or confined spaces	For use in confined spaces	For use outdoors or in open environments
Visors	Glass + Polyester visors	Peel-off plastic visors + Polyester or Glass visors	Peel-off plastic visors + Polyester visors
Compatible Capes	Plastic – NOB4019 Leather – NOB4034	Nylon – NOB4814 Leather – NOB4824	Nylon - NOB4772-83-35-36 Leather - NOB4773
Air Supply	Compressed air	Compressed air	Compressed air
Compatible Accessories	Cooling systems Hoods	Cooling systems Hoods	Cooling systems Hoods Helmet light Communication system

PERSONAL PROTECTIVE EQUIPMENT

BLASTING HELMET ACCESSORIES



NOB4731 INNER HOOD FOR HELMET

Maximize your comfort and hygiene with our cotton hoods, designed to be worn under helmets. Ideal for reducing friction and absorbing sweat, they offer additional protection — especially appreciated when the helmet is used by multiple operators.

REFERENCE	DESCRIPTION
NOB4731	Cotton hood (Pack of 10)



HELMET CAPES - AVAILABLE AS AN OPTION

REFERENCE	DESCRIPTION
NOB4735	Long-sleeved cape for NOB4750 helmet – Size XL
NOB4736	Long-sleeved cape for NOB4750 helmet – Size XXL
NOB4783	Extra-long nylon cape for NOB4750 helmet – One size



NOB4755 COMMUNICATION SYSTEM FOR HELMETS

The NOB4755 is designed to provide reliable and efficient communication in the most isolated work environments. Ideal for tanks, shipyards, or any hard-to-access location, this wireless system ensures optimal team coordination.

REFERENCE	DESCRIPTION
NOB4755	Wireless Communication System for NOB4750 blasting helmet
NOB4756	Connection cable between NOB4755 and the radio system (not included)

Scan the QR code
to access the
installation video



COMPATIBILITY

The NOB4755 communication device is only compatible with the NOB4750 blasting helmet and cannot be used with any other model.



NOT INCLUDED

The NOB4755 communication kit does not include radios. It only includes the adapter system for the NOB4750 helmet, compatible with almost all radio systems.

BLASTING SAFETY EQUIPMENT

BREATHABLE AIR FILTER

NORBLAST® BREATHABLE AIR FILTER



The NORBLAST® air filter purifies compressed air intended for protection helmets by removing oil, odors, and micro-particles. Compact and robust, it connects directly to the blast pots to deliver filtered air. Its slim design allows for easy installation with minimal space required.

Three mounting configurations are available depending on the remote control system:



WARNING !

The NOB4300 filter does not remove carbon monoxide (CO) or other toxic fumes. Therefore, the compressed air supplied by the compressor must be free of such contaminants.

N°	REF.	DESCRIPTION
	NOB4300	Inline filter with cartridge, seals, purge valve, outlet valve, and quick-connect fitting for remote control NOB2080 and NOB2030. (Adapter kit NOB4305 sold separately for NOB2080.)
	NOB4315	Complete NOB4300 filter with adapter for NOB5000 remote control.
	NOB4320/2	Complete NOB4300 filter with adapter for SOFTGOM® 18-35 remote control.
1	NOB4321	Body
2	NOB4311	Seal
3	NOB4310	Cartridge
4	NOB1222	Bolt
5	R92/03-1	3/8" Elbow FxM
6	NOB4025/3	3/8" Male Quick-Connect Fitting
7	VA02	1/4" Purge Valve FxF



Multi-Stage Filtration Process

Compressed air enters from the top of the cartridge and begins a downward filtration process. Filtered air exits out the side to connect to the blasting helmet.

- A Activated Alumina :** absorbs moisture and oil vapors
- B Activated Carbon :** neutralizes odors
- C Respiratory Felt :** captures residual particles



Safety Recommendation

To ensure optimal performance, the filter cartridge must be changed regularly based on usage :

Replace every 3 months or every 300 hours of use — whichever comes first.

If contamination or unpleasant odors are detected beforehand, replace the cartridge immediately.

SETUP N°1

With **NOB2080**

Adapter **NOB4305**

NOB4300



SETUP N°2

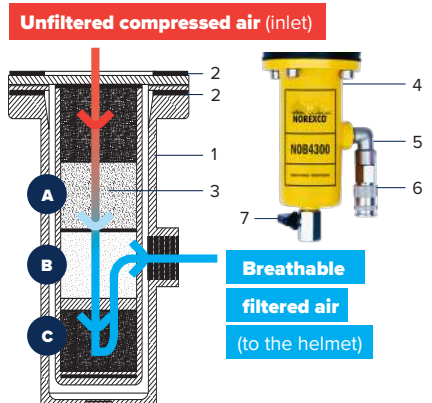
With **NOB5000**

NOB4315



SETUP N°3

NOB4320/2



BLASTING SAFETY EQUIPMENT

PORTABLE BREATHABLE AIR FILTER

PORTABLE BREATHABLE AIR FILTER NORBLAST® NOB4200



The NOB4200 NORBLAST® air filters comply with NF EN14594.

Their multi-stage filtration purifies compressed air (oils, vapors, moisture) intended for protection helmets. Double-action couplings ensure enhanced safety. Comfort, protection, and daily performance.



How many users ?

The NOB4200 is designed to allow simultaneous use by up to 4 operators, ensuring optimal collaborative work performance.



Safety Recommendation

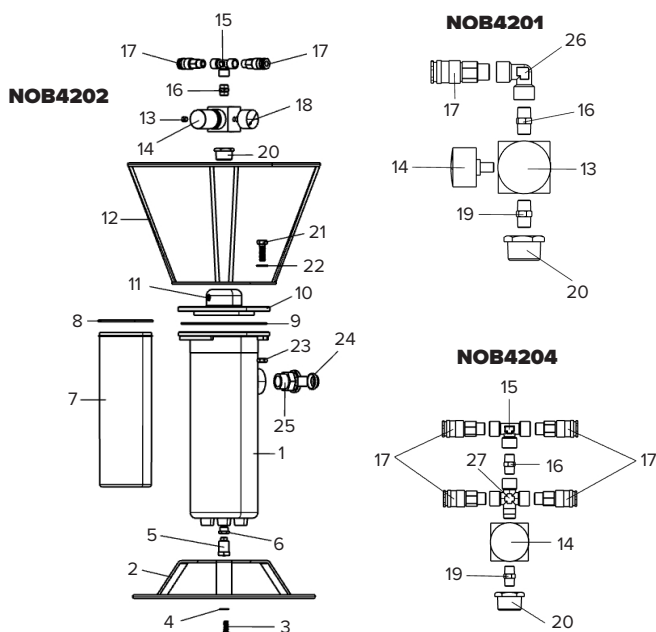
WARNING : The NOB4200 filter does not remove carbon monoxide (CO) or other toxic fumes.

Replace the cartridge under the following conditions :

- **Contamination or visible discoloration (after disassembly)**
- **Moisture around connections**
- **After 3 months of use (based on 40 hours/week)**
- **If pressure drops below 80 psi (5.5 bar)**

TECHNICAL SPECIFICATIONS

Air flow	0-0.42 m³/min
Max pressure	7 bar
Outlet connection	3/8" BSP (M)
Inlet connection	Quick connect
Diameter	140 mm
Height	760 mm
Weight	12 kg



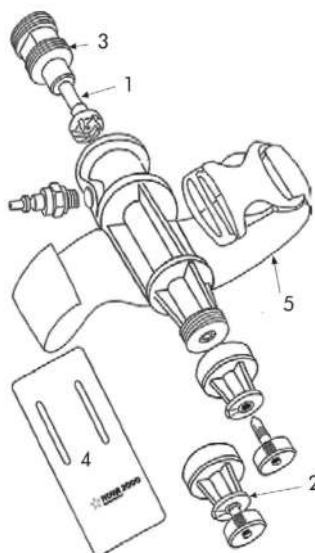
N°	REF.	DESCRIPTION
	NOB4201	Complete air filter – 1 outlet
	NOB4202	Complete air filter – 2 outlets
	NOB4204	Complete air filter – 4 outlets
1	NOB4211	Filter body
2	NOB4212	Filter base
3	NOB4213	Screw
4	NOB4214	Washer
5	NOB1231	Valve
6	NAB2676	Reducer
7	NOB4210	Cartridge
8	NOB4219	Cartridge seal
9	NOB4217	Cover seal
10	NOB4216	Cover
11	NAB2695	Plug
12	NOB4221	Upper protection
13	NAB2690	Plug
14	NQ1145	Pressure regulator
15	R130/03-1	3/8" T-fitting
16	R280/03-1	3/8" nipple
17	NOB4025/3	Female quick coupling 3/8" male
18	NQ1025	Pressure gauge
19	NM8012	3/8" NPT nipple
20	NG5113	Reducer / reducing fitting
21	NOB4222	Screw / bolt
22	NOB4223	Washer
23	NOB4224	Nut
24	OX1020	Gasket / seal
25	NOB1301	Express coupling / claw coupling
26	NAB2650	Elbow / 90° elbow
27	NM8407	Cross fitting

HELMET AIR CONDITIONERS



COLD AIR CONDITIONER – NOB4190

The NOB4190 cold air system ensures optimal comfort by lowering the air temperature by up to 18°C, ideal for summer. It allows adjustment of both flow and temperature via a control knob and connects easily to the helmet using a quick-release fitting.

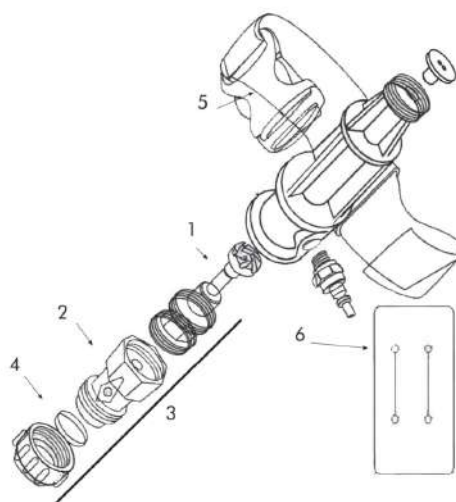


N°	REF.	DESCRIPTION
	NOB4190	Air cooler
1	NOB4191	Diffuser
2	NOB4192	Cold air cooler regulator
3	NOB4193	Cooler cap
4	NOB4194	Loop / belt loop
5	NOB4727	Belt
	NOB4189	Adapter / old helmet



HOT AIR CONDITIONER – NOB4195

The NOB4195 hot air system increases the air temperature by up to 17°C, ideal for winter. A control knob allows simultaneous adjustment of flow and temperature. Easy to install, it connects to the helmet via a quick-release fitting.



N°	REF.	DESCRIPTION
	NOB4195	Air heater
1	NOB4196	Diffuser
2	NOB4197	Outlet valve
3	NOB4198	Outlet valve assembly
4	NOB4199	Silencer disc
5	NOB4727	Belt
6	NOB4194	Loop / belt loop
	NOB4189	Adapter / old helmet



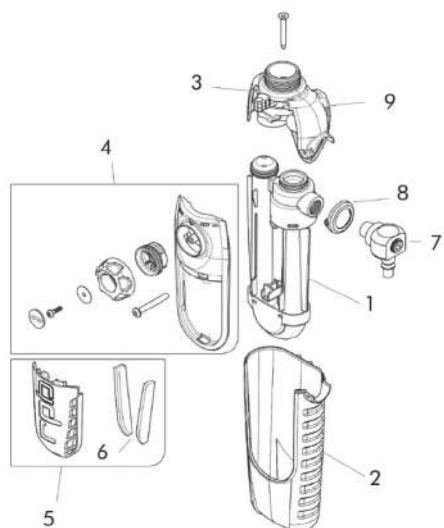
Good to know...

Cooling and heating systems ensure optimal comfort for operators by supplying cooled or heated compressed air, **when used with NOB4200 or NOB4300 filters, in compliance with EN12021.**



HOT & COLD AIR CONDITIONER – NOB4160

The NOB4160 air conditioner, though lightweight, is particularly robust. At full capacity, it can lower compressed air temperature by up to 29°C or raise it by up to 18°C. It features a precise adjustment dial for gradual temperature control at the outlet.

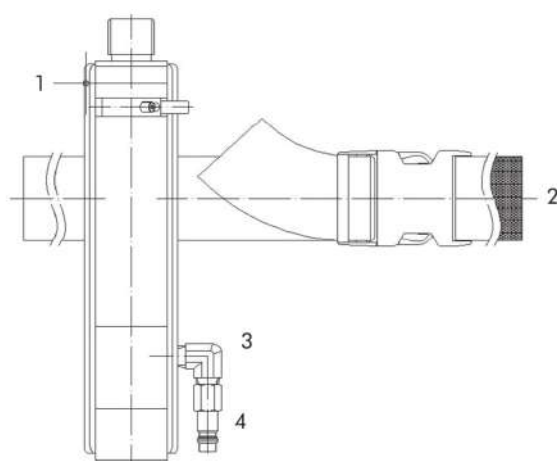


N°	REF.	DESCRIPTION
	NOB4160	Air conditioner hot & cold
1	NOB4161	Air conditioner body
2	NOB4162	Lower cover
3	NOB4163	Upper cover
4	NOB4164	Outlet assembly
5	NOB4765	Silencer assembly
6	NOB4166	Silencers (x2)
7	NOB4167	Quick connector
8	NOB4168	Clamp
9	NOB4169	Belt loop ring



HOT & COLD AIR CONDITIONER – NOB4170

The NOB4170 air conditioner enables thermal regulation of compressed air, offering a cooling range of -30°C and heating up to +19°C. Temperature adjustment is done using a lever control, providing quick and intuitive modulation to suit any need.



N°	REF.	DESCRIPTION
	NOB4170	Air conditioner hot & cold
1	NOB4171	Thermal protection
2	NOB4172	Belt
3	NOB4173	Elbow fitting
4	NOB4174	Quick connector

PERSONAL PROTECTIVE EQUIPMENT

HELMET LAMP



NOB4780 LAMP FOR BLASTING HELMET

The NOB4780 lamp delivers a powerful and precise light output of 650 lumens, ensuring optimal visibility of treated surfaces—even in extremely low-light conditions. Mounted directly on the NOB4750 helmet, it preserves full maneuverability thanks to its compact design. The battery, worn at the waist, reduces helmet weight for enhanced comfort during extended use.



REFERENCE	DESCRIPTION
NOB4780	Complete lighting system for NOB4750 blasting helmet, including a light cable, waist-mounted battery pack with adjustable belt, three cable ties, two fixing clips (top and bottom), and a pre-mounted outer bracket for easy installation. Also includes a 12V DC universal power adapter and three region-specific power cords (EU, US, UK, Australia/New Zealand).



650 LUMENS



4 HOURS
OF CONTINUOUS
USE



ULTRA LIGHT
SYSTEM (145 G)



OPERATES IN EXTREME
CONDITIONS
-10°C A 60°C



COMPATIBILITY

The NOB4780 lighting system is only compatible with the NOB4750 blasting helmet and cannot be used with any other model.



Charging time...

A full charge cycle takes approximately 4 hours :

- 0-20% Slow initial charge (LED ●)
- 20-95% Faster bulk charging (LED ●)
- 95-100% Slow top-up charging (LED ●)

Before using the lamp for the first time, ensure the battery is fully charged.

Scan the QR code
to access the
installation video



NOB4780

PERSONAL PROTECTIVE EQUIPMENT

HOSE-MOUNTED LAMPS

HIGH-PERFORMANCE LED LIGHTING – MODELS NOB4060 & NOB4070

NOREXCO LED lamps NOB4060 and NOB4070 are ideal for precise, reliable lighting on poorly lit blasting sites. With a powerful 800-lumens beam, they attach directly to the blasting hose, freeing the operator’s hands for better efficiency. Available in two versions — mains-powered or battery-powered — these lamps adapt to every worksite. Their rugged and waterproof construction, combined with a protective lens, ensures resistance to dust and abrasive particles.

NORBLAST® NOB4070 WIRELESS HOSE LAMP – BATTERY POWERED



The NOB4070 LED blasting lamp provides **2000 lumens of light** and runs on **batteries**. Compact and versatile, it offers **a fully wireless solution**. Supplied with 3 batteries, it ensures efficient autonomy and can be easily mounted on various hoses for flexible, multi-site use. For long-term use, rechargeable batteries are recommended (not included).

REFERENCE	DESCRIPTION
NOB4070	Wireless LED lighting system for blasting hose, battery-powered. Supplied with 3 batteries for immediate use.





2000 LUMENS



COMPATIBLE
WITH ALL TYPES
OF SYSTEMS



ULTRA EASY
INSTALLATION



OPERATES IN EXTREME
CONDITIONS
-10°C À 60°C

NORBLAST® NOB4060 HOSE LAMP – 12/24V DC WIRED VERSION



The NOB4060 LED blasting lamp (660 lumens) uses a customizable wired connection. Supplied with a 4-meter cable, you can specify the desired cable length and choose the type of connector (male or female). Assembly is done by your team on-site, ensuring compliance with the strictest quality standards. **Power supply transformer not included**

REFERENCE	DESCRIPTION
NOB4060	Wired LED lighting system for blasting hose with 12/24V DC connection (NOB4062 bulb). Supplied with a 4 m cable and customizable connectors (see details below)





Customization Options

REF.	DESCRIPTION
NOB1264	Electrical cable – customizable length



REF.	DESCRIPTION
NOB1262	Plug – Male
NOB1263	Plug – Female

PERSONAL PROTECTIVE EQUIPMENT

BLASTING SUITS

Operator safety is a top priority in blasting environments. Personal protective equipment (PPE) — particularly protective suits — plays a key role in protecting users from abrasive projections, dust, and prolonged exposure risks.

Investing in the right suit means ensuring long-term safety and comfort.



NORBLAST® SOFT BLASTING SUITS

LIGHT MODEL

	LIGHT
SIZE	Reinforced cotton
M (52)	NOB7040
L (54)	NOB7041
XL (56)	NOB7042
XXL (58)	NOB7043
3XL (60)	NOB7044
4XL (62)	NOB7045



**ADJUSTABLE
HOOD**



**STORAGE
POCKETS**



**ELASTIC
CUFFS**



Recommended use :

Ideal for soft blasting and wet blasting



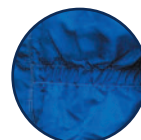
NORBLAST® SOFT BLASTING SUITS

FLEX MODEL

	FLEX
SIZE	Nylon/Cotton
M (52)	NOB7030
L (54)	NOB7031
XL (56)	NOB7032
XXL (58)	NOB7033
3XL (60)	NOB7034
4XL (62)	NOB7035



**ADJUSTABLE
CUFFS**



**ELASTIC
WAIST**



**DOUBLE
STITCHING**



Recommended use :

Ideal for soft blasting and wet blasting



NORBLAST® SANDBLASTING SUITS

PROTECT MODEL

	PROTECT
SIZE	Leather/Cotton
M (52)	NOB7010
L (54)	NOB7011
XL (56)	NOB7012
XXL (58)	NOB7013
3XL (60)	NOB7014
4XL (62)	NOB7015



**INNER
POCKET**



**ADJUSTABLE
STRAPS**



**ULTRA-DURABLE
LEATHER**



Mandatory use :

**Sandblasting
CE Certified**



(EU) 2016/425
CE - 2059

PERSONAL PROTECTIVE EQUIPMENT

BLASTING GLOVES

Hand protection is essential in blasting operations, where abrasion and impact risks are omnipresent. Our blasting gloves are made with resistant materials specifically adapted to the demands of the job, offering optimal protection while maintaining excellent dexterity. They allow operators to work safely and precisely, meeting the highest standards in health and workplace safety.



NORBLAST® BLASTING GLOVES

REFERENCE	DESCRIPTION
NOB7009	Pair of high-resistance leather protective gloves with extended cuff – Size 10

CE

UK
CA

EN 420
EN 388 (4.2.4.4)
EN 12477 - A (4.2.3.X.4.X)



Regular Inspection

Inspect gloves before each use to identify cracks, punctures or wear that could compromise safety.

NOREXCO, YOUR SAFETY PARTNER: PPE ADAPTED TO BLASTING

At NOREXCO®, operator safety is a priority. Blasting presents major hazards: abrasive projections, dust inhaling, loud noise... That's why we offer a range of PPE specially designed to ensure safe and efficient work.



Why choose NOREXCO® PPE ?

- Protection tailored to blasting requirements
- Optimized comfort for better productivity
- Compliance with current standards



Essential PPE Checklist :

- Blasting helmet : Protects head, face, and airways from dust and particles
- Air filtration system : Supplies clean, filtered breathing air
- Hearing protection : Reduces noise exposure and protects hearing
- Abrasion-resistant gloves : Shield hands from impact and abrasive wear
- Reinforced blasting suit : Defends against abrasive projections
- Safety shoes : Reinforced for impact protection

Choosing NOREXCO® means opting for rigorously tested, compliant equipment. Don't take chances — gear up with reliable and high-performance protection!



SAFETY



DURABILITY



COMFORT



QUALITY

PERSONAL PROTECTIVE EQUIPMENT

CARBON MONOXIDE DETECTOR



GX4 GAS DETECTOR

The GX4 analyzer is a complete gas detection system, capable of monitoring up to 4 different gases and ensuring that compressed air is free of hazardous gases. It can be mounted on a wall or on a filter. If threshold levels are exceeded, a 103 dB alarm sounds. It can be powered via mains or battery and is CE certified.



GX3 RADEX

The GX3 air filtration system is robust and versatile. It's designed to ensure clean, filtered and breathable air. With its 6-stage filtration system, it effectively removes moisture, odors, and fine particles down to 0.5 microns from your compressed air. Note: It does not remove carbon monoxide (CO).



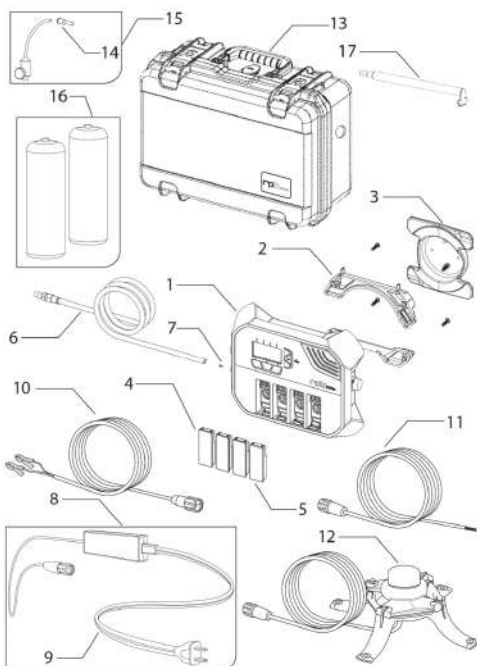
Transport Case

Comes with an ultra-rugged case designed to protect your equipment. Combines practicality and peace of mind for optimal durability.



Monitor air quality across all devices

Connect via computer, portable systems, phone or network. All sensors display in real time and allow you to download logs, latest updates, and much more.



N°	REF.	DESCRIPTION
1	GX4	CO Detection System
-	GX3	Complete Filter with GX4
-	GX04-900	Radex Filter Cartridge
2	GX08-425	Radex Filter Mounting Brackets (Pair)
3	GX08-231	Wall Mount for Radex Filter
4	GX08-420-01	Carbon Monoxide Cartridge 10 ppm
4	GX08-420-02	Carbon Monoxide Cartridge 5 ppm
5	GX08-420	Empty Cartridge
6	GX08-428	Air Supply Hose + Connector
7	GX08-429	M5 Inlet Filter
8	GX08-430-EU	AC Adapter + Cable
9	GX09-021-EU	EU Power Cable
10	GX08-431	Battery Clamps + Cable
11	GX08-434	15 m Bare Auxiliary Cable
12	GX08-435	AUX Lamp + 15 m Cable
12	GX08-436	AUX Lamp with Alarm + 15 m Cable
13	GX08-424	Shockproof Case
14	GX08-450	Calibration Adapter
15	GX08-451	Calibration Regulator Kit
15	GX08-463	Grade D Calibration Kit
16	GX08-229	CO Cylinders
17	GX08-422	Tube

COMPRESSED AIR & AIR TREATMENT SAFETY VALVES

Safety Valves: Essential Protection for Your Equipment



Safety valves are indispensable to prevent any overpressure risk in blasting equipment. They trigger automatically if the predefined pressure threshold is exceeded, ensuring both operator safety and equipment integrity.

All our NORBLAST® blasters **come equipped with a safety valve delivered with a calibration certificate**, ensuring correct operation at the defined pressure.

- + **Enhanced Safety** : Automatic opening in case of overpressure, preventing any incident.
- + **High Reliability** : Rugged design suitable for the most demanding environments.
- + **Regulatory Compliance** : Tested and certified according to applicable standards.



Compliance with Standards & Regulations

Our safety valves comply with **European Directive 2014/68/EU** on pressure equipment and with standard **NF EN ISO 4126**, ensuring design and manufacturing that meet the highest safety standards.

For optimal protection, regularly inspect the safety valves.

A periodic check guarantees proper operation. In case of malfunction, replace the part immediately.

NORBLAST BLASTERS	SAFETY VALVES
MINIMAX® MINISOFT®	MX1233
NOB17 & SOFTGOM® 18 NOB35 & SOFTGOM® 35	NOB1618
NOB60 & 60SOFT® NOB100 & 100SOFT® NOB150 & 150SOFT® NOB200 & 200SOFT®	NOB1620



Conformity certificate...



At NOREXCO®, safety is a top priority. That's why every machine is delivered with a calibrated safety valve and its certificate of compliance.

This document certifies that the valve is set according to the applicable regulatory requirements, ensuring safe operation from the first use.

REF.	DESCRIPTION
NOB1615	Safety valve 1/4" – 8 bar
NOB1616	Safety valve 1/4" – 10 bar
MX1233	Safety valve 3/8" – 7 bar
NOB1633	Safety valve 3/8" – 8 bar
NOB1617	Safety valve 3/8" – 10 bar
NOB1618	Safety valve 3/8" – 12 bar
NOB1619	Safety valve 1/2" – 10 bar
NOB1620	Safety valve 1/2" – 12 bar
NOB1634	Safety valve 3/4" – 10 bar
NOB1621	Safety valve 3/4" – 12 bar
NOB1622	Safety valve 1" – 10 bar
NOB1622/14B	Safety valve 1" – 12 bar
NOB1623	Safety valve 1" 1/4 – 10 bar
NOB1624	Safety valve 1" 1/4 – 12 bar
NOB1625	Safety valve 1" F – 12 bar, Piped

INDUSTRY

INDUSTRIAL SOLUTIONS FOR LARGE-SCALE PROJECTS

NORBLAST® PRODUCTS

INTERNAL BLASTING	94-96
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SYSTEMS FOR PIPE INTERNAL BLASTING

INTERNAL BLASTING

EXCELLENCE AND PRECISION FOR INTERNAL PIPE TREATMENT

Blasting the inside of pipes is a complex task that requires meticulous preparation to ensure perfect adhesion of protective coatings. NORBLAST® internal blasting systems are designed to meet these challenges, delivering unmatched performance even in the tightest and hardest-to-reach spaces.

NORBLAST® INTERNAL BLASTING SYSTEM NOB1/1 – PIPES 19 TO 50 MM



Designed for direct mounting on a 13 mm (1/2") blasting hose, the NORBLAST® NOB1/1 delivers a round spray with a 45° attack angle, thanks to its integrated deflector. **Ideal for highly localized and small precision jobs.**

REFERENCE	DESCRIPTION
NOB1/1	Internal blasting system for pipes Ø19 to Ø50 mm

NORBLAST® INTERNAL BLASTING SYSTEM NOB1 – PIPES 35 TO 75 MM



Designed for direct mounting on a 13 mm (1/2") blasting hose, the NORBLAST® NOB1 delivers a round spray with a 45° attack angle, thanks to its integrated deflector. **Ideal for highly localized and small precision jobs.**

REFERENCE	DESCRIPTION
NOB1	Internal blasting system for pipes Ø35 to Ø75 mm



**FOR SMALL
DIAMETERS**



**COMPATIBLE
WITH NS1013**



SYSTEMS FOR PIPE INTERNAL BLASTING

INTERNAL BLASTING

NORBLAST® INTERNAL BLASTING SYSTEM NOB2/1 – PIPES 75 TO 300 MM

The **NOB2/1** internal blasting system is designed for the internal cleaning of pipes from **75 to 300 mm** in diameter, using an adjustable centering carriage that ensures optimal positioning within the tube. Its blasting head features a built-in 45° deflector, allowing **360°** abrasive projection for uniform and efficient internal surface treatment.

The **NOB2/1** is compatible with the **NS1032** blasting hose (Ø32x48 mm). It comes with a standard Ø13 mm nozzle, ready to use for immediate operation.



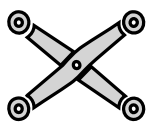
REFERENCE	DESCRIPTION
NOB2/1	Internal blasting system for pipes Ø200 to Ø430 mm



**360°
PROJECTION
COVERAGE**



**HEAD ONLY:
75 TO 125 MM**



**HEAD+
CARRIAGE :
125 TO 300 MM**

NORBLAST® INTERNAL BLASTING SYSTEM NOB4/S – PIPES 200 TO 430 MM



The **NOB4/S** internal blasting system enables the cleaning of pipe interiors from **200 to 430 mm** in diameter, using an adjustable centering carriage according to the pipe's diameter. The rotating head is designed to hold **two NY60 nozzles (not included)** and rotates slowly to ensure uniform blasting around the full inner circumference.



How does it work ?

The system is inserted all the way to the end of the pipe and then progressively pulled outwards.

Spare parts...

For exploded views and spare parts, please refer to the user manual.

REF.	DESCRIPTION
NOB4/S	Internal blasting system for pipes Ø200 to Ø430 mm

Warning: nozzles not included...

We recommend the following nozzles :

INTERNAL BLASTING SYSTEM	NOZZLES (X2)
NOB4/S	NY60 series

SYSTEMS FOR PIPE INTERNAL BLASTING

INTERNAL BLASTING

NORBLAST® INTERNAL BLASTING SYSTEM NOB4 – PIPES 300 TO 900 MM



The **NOB4** internal blasting system is designed for the cleaning of pipes with diameters ranging from **300 to 900 mm**. It is **delivered with a set of arms of different lengths**, selected according to the diameter of the pipe to be treated. Once the appropriate arms are installed, their length is adjusted to precisely center the blasting head inside the pipe.

REFERENCE	DESCRIPTION
NOB4	Internal blasting system for pipes Ø300 to Ø900 mm

Warning: nozzles not included...

We recommend the following nozzles :

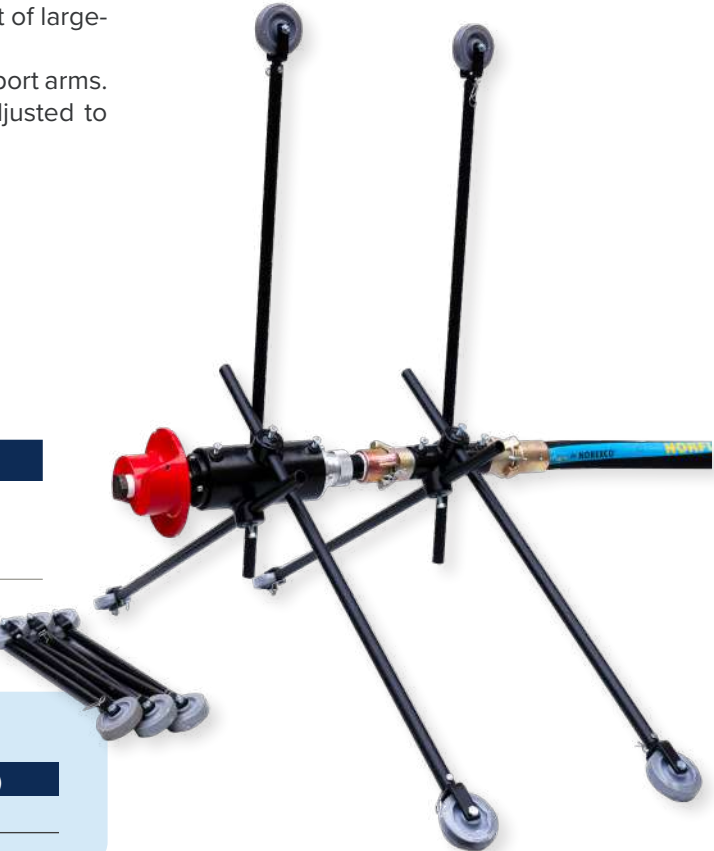
INTERNAL BLASTING SYSTEM	NOZZLES (X2)
NOB4 - pipes from Ø300 to Ø500 mm	NY80/80
NOB4 - pipes from Ø500 to Ø900 mm	NY95/100

NORBLAST® INTERNAL BLASTING SYSTEM NOB4/J – PIPES 1000 TO 1500 MM

The **NOB4/J** is specially designed for internal treatment of large-diameter pipes, from **1000 to 1500 mm**. It comes with a large-format rotating head and long support arms. Once the correct arms are installed, their length is adjusted to precisely center the tool inside the pipe.



REFERENCE	DESCRIPTION
NOB4/J	Internal blasting system for pipes Ø1000 to Ø1500 mm



Warning: nozzles not included...

We recommend the following nozzles :

INTERNAL BLASTING SYSTEM	NOZZLES (X2)
NOB4/J	SX95 or NX95

SUCTION BLAST CABINETS

BLASTING CABINETS



NORBLAST® CABINET NOB5200

The NOB5200 cabinet is designed for occasional use, exclusively with glass beads or plastic media. Without a dust separator, it must not be used with angular abrasives. Delivered as a kit, it is easy to assemble and allows the treatment of parts up to 1200 mm. For more intensive use, choose the NOB5260 model.

TECHNICAL SPECIFICATIONS NOB5200

Media grain size	0,2 - 0,4 mm
Required air flow	600 l/min
Required air pressure	5.5 bar
Air inlet diameter	3/8"
Dimensions (L x l x h)	1320 x 930 x 1670 mm
Side doors	500 x 495 mm
Front door:	1170 x 307 mm
Weight	125 kg

✓ Key advantages...

- Triple-door access
- Gun equipped with a 6 mm nozzle
- 575 x 265 mm window with protective film
- Adjustable abrasive flow & pressure regulator



NORBLAST® CABINET NOB5260

This premium sandblasting cabinet offers robustness and reliability for regular use. Fully assembled and ready to use, it features a 0.7 m³ chamber allowing treatment of parts up to 900 mm long using all types of recyclable abrasives. Equipped with a high-end suction blast gun (NOB5261), it delivers optimum performance.

TECHNICAL SPECIFICATIONS NOB5260

Media grain size	0,4 - 1.0 mm
Required air flow	1400 l/min
Required air pressure	5.5 bar
Air inlet diameter	1/2"
Dimensions (L x l x h)	1300 x 1625 x 2220 mm
Side doors	755 x 855 mm
Weight	250 kg

✓ Key advantages...

- Side access
- Gun equipped with an 8 mm nozzle
- Dust collector with integrated filter
- 570 x 220 mm window with protective film
- Adjustable abrasive flow & pressure regulator

PNEUMATIC VACUUM SYSTEMS

INDUSTRIAL VACUUM

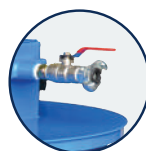
NORBLAST® NOB5310 PNEUMATIC VACUUM SYSTEM – 200 L

The NOB5310 pneumatic vacuum system is designed to efficiently recover small amounts of abrasive or dust generated during blasting operations. Powered by two air-driven venturis, it delivers extremely powerful suction without the need for an electrical connection. Available with or without a 200L drum, it combines performance, flexibility, and user-friendliness to meet your needs.



Key Advantages...

- Dual venturi for ultra-powerful suction
- Operates without electricity
- Compatible with all 200L ribbed drums
- Suction capacity up to 1 ton/hour
- Filtered exhaust air, dust-free



ULTRA-EASY
USE AND
CONNECTION



COMPATIBLE WITH ALL
RIBBED 200L DRUM
SYSTEMS



ULTRA-POWER-
FUL SUCTION



No need for a Drum?

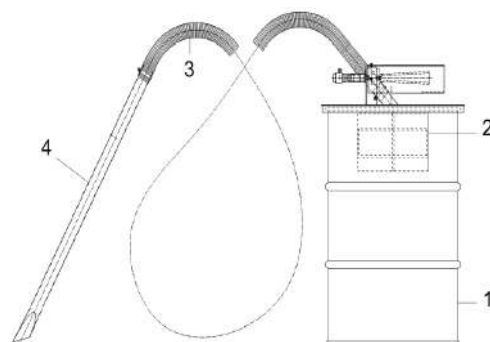
If you already have a 200L **ribbed drum**, you can order the reference NOB5300 only.



WARNING !

Always ensure there's a clear air passage inside the suction tube.
Do not completely block the airflow

**THE DRUM IS NOT DESIGNED
TO WITHSTAND
VACUUM PRESSURE**



TECHNICAL SPECIFICATIONS

NOB5310

Suction capacity	1000 kg/h
Air consumption	4300 l/min
Suction hose diameter	1" 1/4
Suction hose length	10 m
Drum diameter	625 mm
Drum height	1280 mm
Total weight	38 kg

N°

REF.

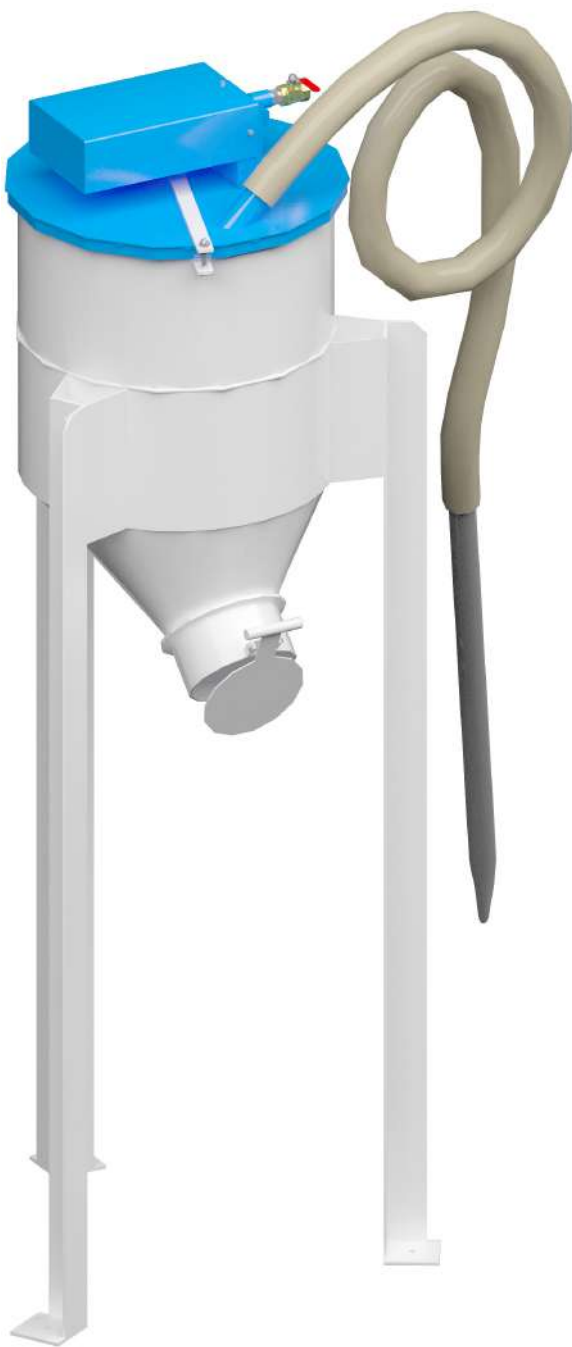
DESCRIPTION

	NOB5310	Vacuum system with 200L drum, 3/4" air valve, air filter, 10 m hose, nozzle
	NOB5300	Same as NOB5310 but without the drum
1	NOB5301	Empty 200L ribbed drum
2	NOB5302	Air filter
3	NOB5303	10 m flexible hose
4	NOB5304	Suction nozzle

PNEUMATIC VACUUM SYSTEMS

REINFORCED INDUSTRIAL VACUUM UNIT

NORBLAST® NOB5350 REINFORCED PNEUMATIC VACUUM SYSTEM – 120 L



The NOB5350 reinforced industrial vacuum unit is designed to recover used abrasives and automatically refill blast pots from a big bag. Fitted with a NOB5300 vacuum head mounted on a 120 L silo, it allows for the automatic transfer of collected abrasives thanks to a counterweight-controlled dumper at the bottom of the silo.



What's it for ?

The NOB5350 is used to recover used abrasive for discharge or disposal. It also provides a simple and effective solution for automatically refilling blasting units from a big bag.



Key Advantages..

- + Compressed air powered – no electrical connection required
- + Dual Venturi system for optimal performance
- + 10 m recovery hose for easy abrasive handling
- + Ø38 mm suction tube
- + Suction capacity up to 1 ton/hour

TECHNICAL SPECIFICATIONS	NOB5350
Suction capacity	1000 kg/h
Air consumption	4300 l/min
Suction hose diameter	38 mm
Suction hose length	10 m
Silo capacity	120 L
Silo diameter	825 mm
Silo height	2 250 mm
Total weight	71 kg

REFERENCE	DESCRIPTION
NOB5350	Reinforced pneumatic vacuum unit. Abrasive suction via double Venturi system. Up to 1000 kg/h. Powered by compressed air: 150 cfm (71 l/s) at 7 bar (100 psi). Supplied with a 10m Ø38 mm suction hose, and vacuum tube. Includes ball valve ¾" (19 mm), dust bag, and automatic dumping system.

VACUUM SYSTEMS

VR SERIES

NOREXCO® offers a range of high-performance vacuum systems capable of handling volumes from 0.8 to 9.5 tonnes per hour. Each system is equipped with specially designed recovery silos, available in capacities ranging from 1,000 to 5,000 liters, depending on the model. These units efficiently extract all types of used abrasives and ensure fast transfer from one point to another. Designed to manage large volumes, they are particularly well-suited for emptying tanks or storage silos, even when access is difficult or depths are significant.



Key Advantages...

- Can handle from 800 to 9,500 kg/h
- Hose lengths up to 100 m
- Handles elevation differences from 10 to 30 m
- Secure control panel
- High-efficiency particle filters
- Integrated storage silo with separator
- Significant time saving
- Reduces labor requirements
- Fast return on investment



Typical Applications...

- Storage tanks and reservoirs
- Ship ballasts and industrial tanks
- Complex or hard-to-reach environments



Custom-Built on Request

Custom versions can be developed to meet specific needs (e.g. power rating, footprint, ATEX environment, color, etc.).

DIFFERENT MODELS OF NORBLAST® VACUUM SYSTEMS

SPECIFICATIONS	VR7.7	VR18.5	VR30	VR37	VR45	VR55	VR75	VR90
Motor (Kw)	7.5	18.5	30	37	45	55	75	90
Airflow (m³/min)	4	12.5	18	25.5	34	43	55	72
Capacity (T/h)	0.8	1.2	2.4	3	4	6	8	9.5
Storage tank(m³)	1	1.5	1.5	1.5	3.5	3.5	3.5	5



ABRASIVE RECYCLING SYSTEMS

REC1 SERIES

The NORBLAST® REC1 system offers a simple and efficient solution for recycling reusable abrasives such as steel grit. Recovered abrasives are manually or mechanically loaded into the hopper, then carried by a bucket elevator to the separator. Cleaned abrasive falls directly back into the blast pot for reuse, while dust and contaminants are discharged into a waste bin.



**ABRASIVE
RECYCLING**



**230 VAC POWER
SUPPLY**



UP TO 3 T/H



Key Features...

Efficient Dust Removal : Clean abrasive, free of fine particles, to protect the blast unit and components.

Fast Recycling : Processing capacity up to 3 T/h for grit, garnet, or any other recyclable abrasive.

User-Friendly Operation : Manual loading into hopper, automatic transfer with integrated bucket elevator.



Customization on Request

Advanced versions available on request, including multi-blaster configurations or integrated storage and packaging systems for recycled abrasives.



Advantages...

- Compatible with 200L blast pots
- Standard 230 VAC power supply
- Optional stabilizer bars for uneven ground
- Robust design, suitable for outdoor job sites

TECHNICAL SPECIFICATIONS

Capacity	3T/h
Power Supply	230 VAC
Dimensions (L × W × H)	1 540 x 1 950 x 3 145 mm
Weight	700 kg



ABRASIVE RECYCLING SYSTEMS

REC2 SERIES

The NORBLAST® REC2 system ensures efficient suction and separation of recyclable abrasives. It consists of a pneumatic suction head mounted directly on the dust collector, which is itself connected to a separator installed on the storage silo for recycled abrasives. This setup is designed to be integrated with a standard 200-liter blast pot, model NOB200CE-3S. The system operates entirely with compressed air, requiring no electrical connection.



How does it work ?

Dust and fine particles are removed from the reusable abrasive using a fully adjustable pulsed air jet system.

This setting allows the separation process to be adapted to the type and size of the abrasive.

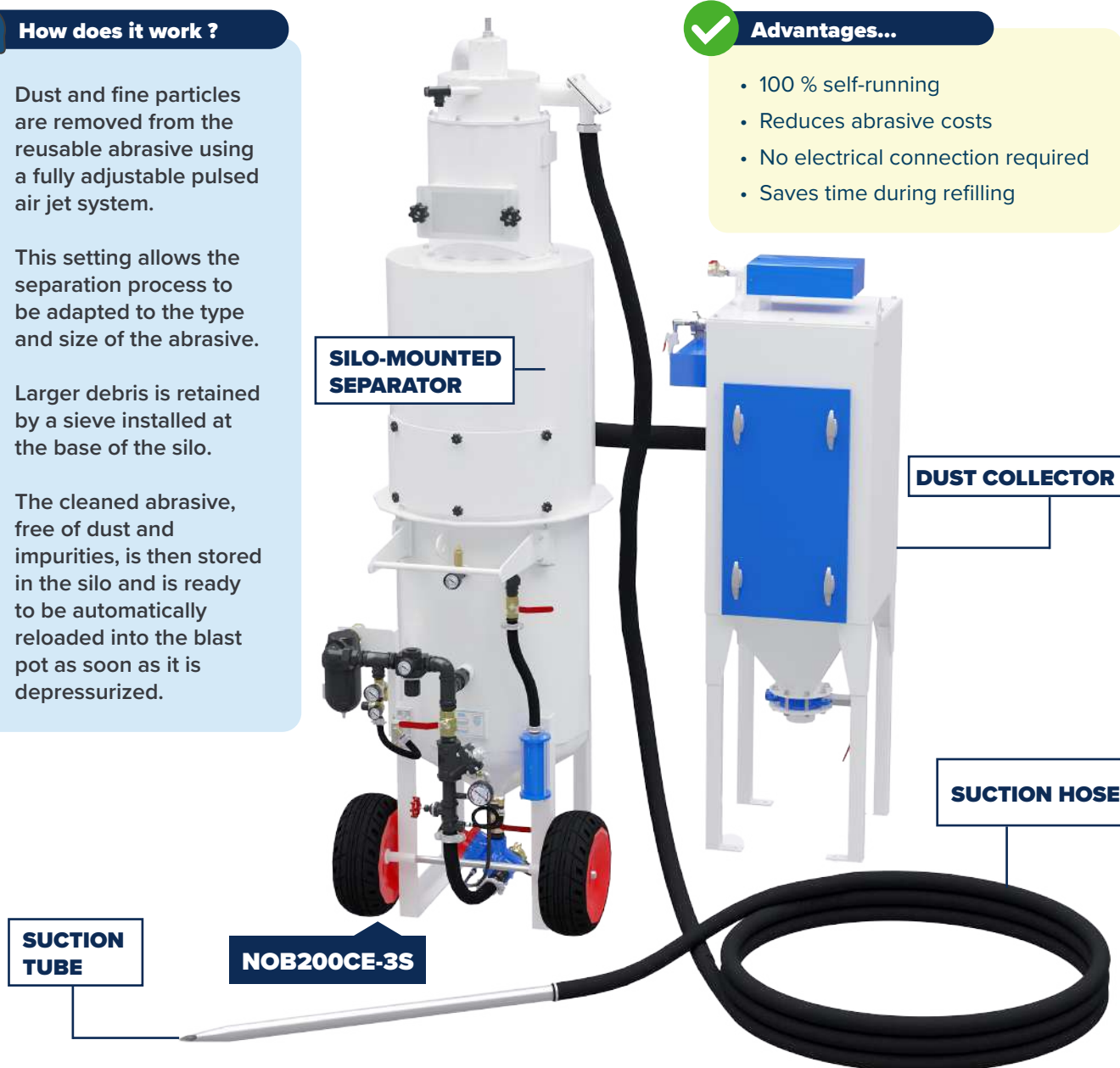
Larger debris is retained by a sieve installed at the base of the silo.

The cleaned abrasive, free of dust and impurities, is then stored in the silo and is ready to be automatically reloaded into the blast pot as soon as it is depressurized.



Advantages...

- 100 % self-running
- Reduces abrasive costs
- No electrical connection required
- Saves time during refilling



TECHNICAL SPECIFICATIONS FOR DUST COLLECTOR

Max Airflow	4 250 L/min
Filter Cartridge	660 x 320 mm
Particle Discharge	Butterfly valve
Max Pressure	7 bar
Dimensions (L x W x H)	800 x 650 x 2 050 mm
Weight	180 kg

TECHNICAL SPECIFICATIONS FOR SILO MOUNTED SEPARATOR

Max Airflow	4 250 L/min
Suction Hose	10 m + Suction Tube
Interior Coating	Rubber
Max Pressure	7 bar
Dimensions (L x W x H)	750 x 750 x 1 550 mm
Weight	180 kg

ROTARY ADSORPTION AIR DEHUMIDIFIERS

DH SERIES

The integrated dehumidifier is mounted in a fully enclosed skid. Robust and high-performance, these systems are designed to meet the demands of industrial environments where humidity control is critical. Thanks to their optimized design, they ensure the delivery of dry air, an essential condition to meet humidity constraints prior to sensitive operations such as painting of tanks, vessels or storage bins.



Adjustable to all Your Projects

- **Customization** : Adjust airflow capacity, temperature and pressure (up to 1,200 Pa)
- **Variable Flow Rates** : From 1,000 to 20,000 m³/h to suit your needs
- **Targeted Distribution** : One or several outlets for precise control of dry air flow



How does it work ?

- **A desiccant wheel** made of metal silicate efficiently captures moisture from the air
- **Continuous regeneration** is ensured by electric heating elements, allowing uninterrupted operation

DIFFERENT MODELS OF NORBLAST® DEHUMIDIFIERS

SPECIFICATIONS	DH3000	DH5000	DH8000	DH10000
Airflow Rate	3 000 m³/h	5 000 m³/h	8 000 m³/h	10 000 m³/h
Heater Power	37 kW	54 kW	70 kW	80 kW
Fan Motor	3 kW	4 kW	5.5 kW	8 kW
Rotor Motor	0.09 kW	0.09 kW	0.09 kW	0.09 kW
Total Power	43 kW	62 kW	80 kW	94 kW
Electrical Supply	380 VAC	380 VAC	380 VAC	380 VAC
Air Inlet Ø	150	200	265	300
Ducting Ø	165 mm	217 mm	175 mm	310 mm
Length	2 200 mm	2 300 mm	2 750 mm	2 950 mm
Width	1 000 mm	1 100 mm	1 180 mm	1 300 mm
Height	1 100 mm	1 200 mm	1 270 mm	1 600 mm
Weight	680 kg	850 kg	980 kg	1 300 kg



SANDBLASTING MACHINES

BULK BLASTING UNITS

NORBLAST® NOB4500CE-4 HIGH-CAPACITY BLAST POT – 4 500 L

In industry, each project is unique, and NOREXCO® meets those demands with high-performance, large-capacity blasting pots. Thanks to custom configurations, our equipment perfectly adapts to your specific needs, ensuring maximum productivity and minimal downtime. Choosing NOREXCO® means benefiting from proven expertise and equipment designed to support your most ambitious projects with reliability and efficiency.



**VERY LARGE
CAPACITY FROM
3 TO 46 TONS**



**UP TO 8
OPERATORS
SIMULTANEOUSLY**



**DELIVERED
READY
TO USE**



Ideal for ...

- Shipyards
- Petrochemical industry
- Storage tank maintenance



Pinch Valves NA400

This system shuts off air and abrasive flow by pinching the blast hose at the nozzle.

REFERENCE

NOB4500CE-4

DESCRIPTION

High-capacity blast pot (4500 L tank, 6.3 tons of abrasive, density 1.4). Available in fixed skid or stand-mounted configurations. Delivered with 4 hoses equipped with nozzles and electric controls, 4 air-fed helmets with filters, and integrated air regulator and moisture separator. Ready to use.



Time saving ...

The large abrasive capacity reduces refill interruptions, improves overall productivity, and lowers operating costs thanks to a robust and high-performance design.

Continuous operating time without refilling: At least 3 hours with 9.5 mm nozzles





CUSTOMER SUPPORT EQUIPMENT SERVICE

Maintenance and Equipment Repair

At NOREXCO®, our commitment goes far beyond designing high-performance machines.

We are dedicated to ensuring long-term reliability by supporting you at every stage with a responsive, rigorous, and expertly managed customer support service.

Our goal: to ensure the reliability of your NORBLAST® equipment and extend its life time.



Need to contact Customer Support?

Please have your **product's serial number** ready.

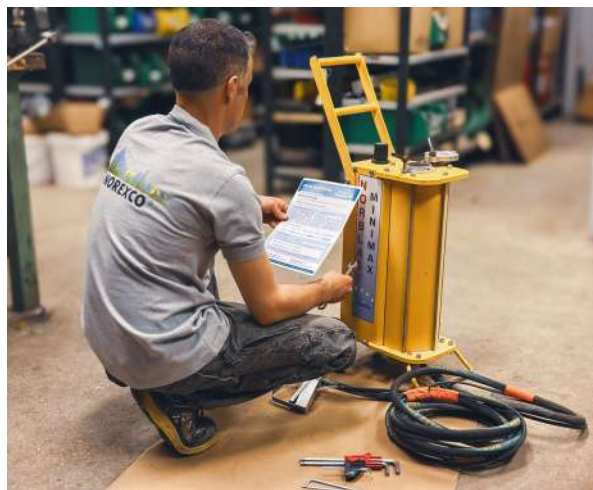
If you are calling for a machine, this number is located on the identification plate and the product certificate.

NOREXCO® Customer Support Services

- ✓ Full inspections
- ✓ Fast repairs & maintenance
- ✓ Pre-storage cleaning
- ✓ Clear and accurate diagnostics

Equipment issue? Need maintenance?
Our team is here to help!

Phone : +33 (0)4 50 38 37 36



Returning Equipment – 3 Simple Steps



1

GET PRIOR AUTHORIZATION

Before sending any equipment to us, please request written approval. This allows us to better anticipate your return and ensure fast, efficient processing.

2

PREPARE A COMPLETE SHIPMENT

Make sure the equipment is complete (hose, nozzle, accessories, etc.) so it can be tested under optimal conditions.

3

INCLUDE THE RETURN FORM

A carefully completed return form helps us identify your equipment as soon as it arrives. It facilitates processing but does not replace the required prior authorization.



**Scan the QR code
to download the
Return Form**



CUSTOMER SUPPORT CONTACT INFORMATION

CUSTOMER SERVICE

NOREXCO SA

16 rue des Chasseurs
74100 Ville-la-Grand
FRANCE

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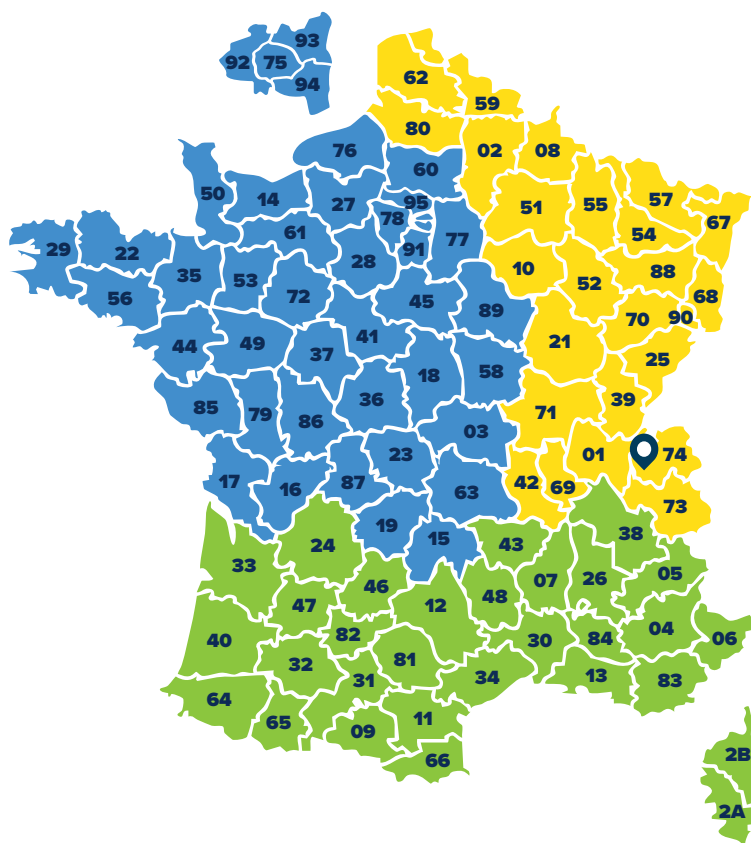
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Meet Lim, Our Chief Happiness Officer!



Meet Lim, our furry team member and Chief Happiness Officer at NOREXCO® since 2017. Fun fact : “Lim” means “glue” in Danish — and true to his name, he’s been sticking by our side ever since!



Scan the QR Code

to access our

website directly



Did you know ?

At NOREXCO®, we speak blasting...
But also French, English, German, and Italian !



CLIENT SUPPORT

GENERAL TERMS AND CONDITIONS

GENERAL PROVISIONS

NOREXCO® distributes its products exclusively through a network of authorized resellers. As a result, no direct sales are made to end users. Any request will be redirected to the nearest reseller. NOREXCO® remains available for any information or support in choosing products. These conditions apply from 01/01/2025 and supersede all previous versions.

1. SHIPPING & TRANSPORT

1.1 Metropolitan France

Any order over €500.00 excl. tax, delivered to a single address in mainland France, benefits from free shipping.

Exceptions: abrasive shipments and material returns are always billed for transport costs. A handling fee of €7.50 excl. tax applies to any order under €75.00 excl. tax (excluding shipping).

Authorized carriers (departing from Ville-la-Grand):

Orders < 30 kg: Messageries Annemassiennes or Dachser.

Orders < 30 kg: TNT / GLS / COLISSIMO / LA POSTE.

No other carrier will be accepted without prior written agreement, in which case all transport costs will be billed to the customer.

Express delivery: all costs are at the customer's expense.

1.2 International & Overseas

Shipping and transport are at the customer's expense

1.3 Special Delivery Conditions

Delivery is made only to the reseller's usual address.

Any other delivery location must be agreed upon in writing, and NOREXCO® reserves the right to choose the carrier. Extra fees may apply depending on specific delivery conditions. If the client is absent or if special arrangements are required (storage, presentation...), additional charges may apply. Direct delivery to the end user can be billed at €5.00 excl. tax (< 30 kg) or €10.00 excl. tax (> 30 kg).

1.4 Responsibility in Case of Damage

Goods travel at the buyer's risk. The recipient must issue clear and specific reservations in case of transport damage. The delivery note must include signed written reservations, as per the French Commercial Code (articles 105+). NOREXCO® will not accept any claims if such reservations are missing.

1.5 Product Availability

NOREXCO® strives to deliver the entire order as quickly as possible. In the event of partial unavailability, the remaining items will be shipped later, with shipping costs invoiced if the initial order did not qualify for free delivery. If the customer does not wish to receive a partial delivery, this must be specified when placing the order. No credit note will be issued for unwanted backorders if this option has not been expressly mentioned by the customer at the time of ordering.

2. RETURNS & CLAIMS

No return will be accepted without prior written agreement from NOREXCO®. Return shipping is at the customer's expense.

3. WARRANTY

3.1 Warranty Scope

NOREXCO® guarantees its equipment against any manufacturing or material defect, under normal use, for 12 months from the date of purchase. Conditions of validity: Use in accordance with the manufacturer's instructions. Original NOREXCO® identification (plates, serial number, stickers) must remain intact.

3.2 Exclusions

Improper use, negligence, accident. Application of abrasive, corrosive, or chemical products. Non-compliant installation or modification of the operating process. Normal wear and tear.

3.3 Processing Procedure

The defective equipment must be returned at the customer's expense (prepaid shipping). No replacement will be made before receipt and inspection of the equipment. In case of emergency, a new part may be shipped at the customer's expense, with reimbursement after the defect has been confirmed. If no manufacturing defect is found, repair

and transport costs will remain at the customer's expense. The warranty excludes any compensation for loss of production or other indirect damages.

4. OUT-OF-WARRANTY REPAIRS

A quotation will be issued prior to any repair. No work will be carried out without the customer's written approval. Return shipping will be freight collect, at the customer's expense. If no response is received within 60 days after the quotation is sent, the equipment will be returned freight collect or destroyed without further notice.

5. DELIVERY TIME

NOREXCO® makes every effort to meet the given deadlines, but these are given for guidance only. Delays will not give right to penalties, refusal of goods, or cancellation of the order.

6. OWNERSHIP

The goods remain the property of NOREXCO® until full payment has been made (law of May 12, 1980). In the event of a dispute, only the Court of Thonon-les-Bains shall have jurisdiction. In the event of non-payment, NOREXCO® reserves the right to reclaim the goods in the buyer's possession, without prejudice to any claim for damages. This retention of title clause is enforceable against any third party, including in the event of receivership or liquidation.

7. PRICES

NOREXCO® may modify its product range and prices without prior notice. The product photos in this catalogue are for illustrative purposes only and are not contractually binding.

8. PAYMENT TERMS

8.1 Payment Requirements

New customers / account opening: advance payment before delivery. A 2% (excl. tax) discount is granted for payment by bank transfer, cash, or cheque within 14 days (excluding fees), provided there are no previous unpaid invoices. Maximum legal payment terms (LME 2008): 45 days end of month or 60 days net from the invoice date. For Overseas Territories: period starts from customs clearance if transport is organised by NOREXCO®, or 21 days after availability in mainland France.

8.2 Late Payment

ECB refinancing rate plus 10 points (minimum 3 times the applicable legal interest rate). Payable without reminder. Any payment incident makes all outstanding amounts immediately due. NOREXCO® reserves the right to cancel an order or require advance payment in case of adverse information regarding the customer's creditworthiness. In the event of non-payment following an unsuccessful formal notice, NOREXCO® may forward the case to a debt collection agency or initiate legal proceedings, with all related costs borne by the debtor.

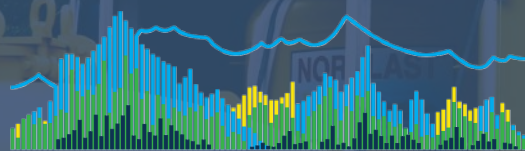
9. FORCE MAJEURE

NOREXCO® cannot be held liable in the event of an impediment caused by circumstances beyond its control (strike, natural disaster, logistical crisis, major supply disruption, etc.).

10. LIMITATION OF LIABILITY

NOREXCO® accepts no liability for any direct or indirect damage resulting from improper use, incorrect installation, or application unsuitable for the product's technical specifications. It is the buyer's responsibility to verify the regulatory compliance of the products in the country of use.

By confirming an order, the Customer acknowledges having read these general terms and conditions of sale and accepts them without reservation.



NOREXCO®

*"From the precision of the very first grain to the innovations of tomorrow,
we've been proudly shaping the future of blasting for over 50 years
— with passion and expertise."*



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web page

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Version 2.1 – NOREXCO® Catalogue