

## THE COMPACT ELECTROSTATIC GUN

The OptiGun Automatic Powder Gun distinguishes itself through the compact design and the extremely high transfer efficiency. In connection with the OptiTronic® Powder Gun Control unit economic and qualitatively high powder coating is guaranteed.



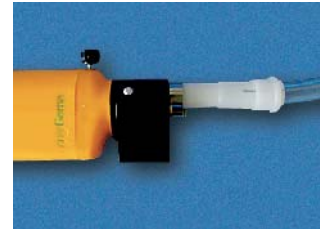
The advantages of the OptiGun at a glance:

- Constant and uniform powder charging
- Exact spray current adjustment with the OptiTronic® Control unit
- Quick-change coupling for problem-free color changes
- Completely sealed gun body, therefore increased operating safety
- Very maintenance-friendly
- Varied nozzle program
- Metallic working without supplementary parts
- SuperCorona® also available as an option

## Conceived for quick color change:

The quick-change coupling permits the simple and rapid exchange of powder hoses at a color change. The rounded upper surface reduces powder build-up on the gun to a minimum.

The OptiGun has a completely sealed gun body with separate chambers for air and cascade. The latter also has an integrated current limiting resistor.



## Optimum powder charging:

The powder is highly charged by the patented, vented central electrode in the flat jet nozzle; it penetrates very well also into extremely deep cavities. Even coating thickness and uniform powder output lower powder consumption.

A broad spectrum of nozzles is available as accessories for the OptiGun.



## X Extension tubes in various lengths:

Powder, air hoses, and gun cable are integrated into the easy to clean tube on the X Versions. The connections are outside the booth. Contamination is thus avoided and color changes are relatively easier and accelerated.



## SuperCorona®:

The SuperCorona Set assures that surfaces are free from the "orange peel effect" with difficult to coat workpieces or thicker coatings. The retrofit set can also be fitted to the powder gun "on-site" without problem because the connection is integrated into the gun.



## Technical data:

Rated voltage:	95 kV
Current:	100 $\mu$ A
Polarity:	negative (option positive)



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