

VM VG1 MANUAL POWDER COATING EQUIPMENT WITH POWDER TANK

The powder coating gun is fully demountable. Ergonomic pistol handle design provides ergonomic use and not tire operator while coating application.

High voltage cascade has long life, sealing prevents any contact with powder coating in this area and the risk is minimized. The well designed head group and nozzle provides perfect polarizing and homogenous coating on the surfaces during application.

TECHNICAL SPECIFICATIONS

Gun Type	: Corona System
Polarization	: Negative
Cascade input voltage	: 0-10,5V DC
Output voltage	: 100 kV
Output current	: 0 -150 µA
Powder output (3,5 bar)	: 500 g/min
Protection class	: IP 54
Voltage cable length	: 5 m
Powder hose length	: 5 m
Gun weight (gross)	: 450 g
Operating temperature	: -20-50 ° C
Nozzle	: Ø16-20-24mm deflectör + Nozzle



POWDER FEED HOPPER

Volume : 50 lt

Powder coating is mixed with pressurized air in the powder hopper in order to get fluidized and to be transferred easily to the powder coating gun.



Electronic & Pneumatic Controller



Powder Coating Gun



Gun Replacement Parts

DELIVERY COMPONENTS

- Powder gun
- 5m gun cable
- Electronic and pneumatic controller
- Pneumatic hose set
- 5m antistatic powder hose
- Injector set
- Powder tank with fluidization
- Equipment stand with wheels, powder coated steel structure