

VM VG1-VN MANUAL QUICK COLOR CHANGE TYPE POWDER COATING EQUIPMENT

It is designed for powder coating applications with frequently color change within the day. Suction is directly from powder coating box that maintains easily fast color change. Equipment is movable. The stand under the powder box is vibrating with the help of the vibration motor mounted on it.

Powder suction tube is specifically designed to fluidize powder coating particles and to send them to the powder gun by help of the injector located at the top of this tube with maximum efficiency.

TECHNICAL SPECIFICATIONS

Input voltage	: 220V 50Hz
Air need	: 350 lt/min
Input pressure	: 6 bar
Vibration motor	: 220V 25W
Gross weight	: 70 Kg

VM G01 POWDER COATING GUN AND CONTROLLER

VM manual 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 in this area any risk is minimized. It is easily replaceable in case of failure. The well designed head group and nozzle provides perfect polarizing and homogenous coating on the surfaces during application. With improved trigger system, the risk of failure is minimized.

TECHNICAL SPECIFICATIONS

Gun Type	: Corona System
Polarization	: Negative
Cascade input voltage	: 0-10,5V DC
Output voltage	: 100 kV
Output current	: 0 -150 μ A
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 deflector type / or Flat jet nozzle



Electronic & Pneumatic Controller



Powder Coating Gun



Gun Replacement Parts

DELIVERY COMPONENTS

VM powder gun
5m gun cable
Electronic and pneumatic controller
Pneumatic hose set
5m antistatic powder hose
VM powder injector set
Equipment stand with vibration table, wheels and powder suction tube