

VG1E-VN MANUAL FAST COLOR CHANGE TYPE POWDER COATING SYSTEM

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 chassis under the powder box is vibrating with the help of the vibration motor mounted under 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 pipe with maximum efficiency.

TECHNICAL SPECIFICATIONS

Input voltage	: 220V 50Hz
Air need	: 350 lt/min
Input pressure	: 6 bar
Vibration motor	: 220V 25W
Gross weight	: 75 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 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



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
- Equipment stand with vibration table, wheels and powder suction tube