

POWDER MANAGEMENT SYSTEM (AUTOMATIC POWDER RECIRCULATION SYSTEM WITH PROPORTIONAL FRESH POWDER FEED SYSTEM) - SCOPE OF SUPPLY

Please click on the following link to view and print the catalogue Automatic Powder re-circulation system: <http://www.powdergun.com/power1.htm>

❖ Re-feeder unit vibrator	1 No.
❖ Re-feeder unit re-circulation pump	1 No.
❖ Mini Cyclone	1 No.
❖ Siever with electric vibrator	1 No.
❖ Stand for siever and mini cyclone	1 Set
❖ Control panel with sequential timing system for Automatic Powder Re-circulation	1 No.
❖ Complete set of Cables, Hoses & Accessories for start up.	1 Set.
❖ Fresh Powder Bin – Powder coated Steel with re-feeder vibrator and recirculation pump	1 Set.
❖ Stainless Steel Powder Hopper – To be supplied with automatic gun

PNEUMATIC DATA

Maximum input pressure	7 bar
Optimum input pressure	6 bar
Maximum water vapour content in compressed air	1.3 g/Nm ³
Maximum oil vapour content in compressed air	0.1 ppm
Maximum Compressed air consumption	26.4m ³ / hr – Approx 16 cfm

ELECTRICAL DATA

Single phase AC current, selectable voltages	220V or 230/110V
Frequency	50 / 60 Hz.
Connected loads	65VA
Safety class	IP 54 (P43)
Temperature Range	+2 °C to 50 °C