

Mac'Ants Group
Surface Preparation & Finishing Equipment Division (METS)

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INDUSTRIAL DIRECT PRESSURE CABINET



Model MM1000DP12 (Direct Pressure)

MODELS; MM1000DP; MM1250DP; MM1500DP

Direct pressure systems offer a simple & effective method of increasing blasting power compared with suction systems.

METS direct pressure cabinet systems offer to the user the ability to rapidly clean and remove difficult coatings and with pressure adjustment produce fine finishes on glass, aluminium and plastic using one of the many abrasives available. The blast machine pressure vessel is fitted directly below the cabinet hopper and is gravity fed with the expended media from the blast gun. These

compact cabinet systems with attached or separate high efficiency dust collector are constructed from quality heavy gauge steel offering excellent value and incorporate the following features;

Standard Features

- Free Standing Auto Clean Cartridge dust collector
- Double skin doors each side with safety inter locks.
- Heavy duty work table.
- Large hand holes with built in gauntlets.
- Excellent viewing window with sacrificial screen.
- Dust proof twin fluorescent lights with protective screen.
- Large particle and debris sieve in hopper to prevent blockages.
- Blast pressure regulator and air filter.
- Accurate abrasive metering valve.
- Rubber work chamber protection.
- Foot pedal operation.
- Anti static heavy duty blast hose ½” ¾” 1” id options.
- Tungsten carbide nozzle.
- 12 ltr capacity pressure vessel.

Optional:

Turn table, Rotary basket, Track & Rail, 30ltr vessel.

TECHNICAL DETAILS

Work chamber

MM1000DP	1000mm w x 1000mm d x 1000mm h
MM1250DP	1250mm w x 1100mm d x 1100mm h
MM1500DP	1500mm w X 1100mm d X 1100mm h

POWER

2KW, 25 TO 150 CFM at 100 PSI

FINISH

H.D.Paint to RAL 7032

All cabinets comply to British and European safety standards and come complete with operational and maintenance manual. Full spares and service support with all products, Installation and Training Available upon request.

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