

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

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METS & Mac'Ants Group are trading styles of Mac'Ants Abrasives Limited registered in England & Wales 1303998



## **INDUSTRIAL CABINET** **INDIRECT PRESSURE**



**Models MM1250IR Regular & Heavy Duty**

**MODELS;MM750IR; MM1000IR; MM1250IR; MM1500IR; MM2000IR**

METS Indirect pressure cabinet systems offer high production and precision finishes. The abrasive, during the continuous blasting and recovery cycle process is constantly being cleaned, ensuring consistency of finish and good abrasive life. The abrasive is recovered by vacuum from the cabinet hopper into the re-grader which separates fines, oversize particles and debris, allowing the good abrasive to be stored in the hopper above the dedicated blast machine ready for recharging. The systems offer a wide range of application and may be adjusted to work with Chilled Iron to Plastic medias on many substrates. These top systems offer the ability to tailor the equipment to a specific requirement and produce excellent finished result. Manufactured from quality heavy gauge steel these systems offer the following features;

### **Standard Features**

Polyester easy clean dust filters 99.9% efficiency.

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Choice of built in or separate dust collector, manual or auto clean.  
Large capacity, separate blast machine.  
Adjustable re-grader / storage hopper with debris screens.  
Blast pressure regulator and air filter.  
Accurate abrasive metering.  
Large hand holes with built in gauntlets.  
Excellent viewing window with sacrificial screen.  
Dust proof fluorescent lighting with protective screen.  
Large debris screen in cabinet hopper.  
Double skin doors with safety interlocks.  
Heavy duty work table.  
Rubber work chamber protection.  
Foot pedal operation  
Anti-static heavy duty blast hose 1/2", 3/4", 1", id options  
Tungsten carbide nozzle.

**Optional**

Turntable, Cyclone, Trolley & Rail, Basket, Multiple Blast Guns.

**TECHNICAL DETAILS**

**Work chamber**

<b>MM1000IR</b>	1000mm w x 1000mm d x 1000mm h
<b>MM1250IR</b>	1250mm w x 1100mm d x 1100mm h
<b>MM1500IR</b>	1500mm w x 1100mm d x 1100mm h
<b>MM2000IR</b>	2000mm w x 1500mm d x 1500mm h

**POWER** 3KW  
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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**UNCONTROLLED**