



-  **Protecting Environment from dust Pollution**
-  **Custom Built design and manufacturing of Surface Preparation Equipments.**
-  **Environment friendly Paint rooms.**
-  **Heavy duty Material Handling Equipments**

## BLAST ROOM



### CONTAINERISED BLAST ROOM

### PORTABLE & MOVABLE BLAST ROOMS



-  **STAND ALONE BLAST ROOMS**
-  **DUST COLLECTOR - AUTOMATIC**
-  **STEEL GRIT / GARNET RECYCLING SYSTEM**
-  **ABRASIVE RECOVERY SYSTEM-FULLY AUTOMATIC AND SEMI AUTOMATIC**
-  **VACUUM RECOVERY SYSTEM**
-  **BUCKET ELEVATOR-AIRWASH SYSTEM**
-  **BLAST ROOM WITH INSULATION FOR LOW NOISE LEVEL OUTSIDE THE ROOM**



+971-67640677  
+971-50-5556268



prism@prismengg.com  
www.prismengg.com



Prism Tech Engineering LLC  
Plot no: 19, Post Box No: 1012,  
Umm al Quwain, UAE.



## AUTOMATIC SHOT BLASTING MACHINE

Prism Tech Engineering offers effective solution for surface treatment of work pieces, including removal of the contaminant on the surface before applying primer or coating. We design and manufacture Blasting machines from single wheel configuration to multiple wheel configuration for different applications including Plates, plain sections, fabricated steel structure, Foundry, Pipe , Pipe spools etc...



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## PAINT ROOMS



Dry Type side draft system. Rooms with side draft ventilation. Automatic pressure control system .  
Motorized Flame retardant roll up curtain doors and explosion proof lights



-  **SALIENT FEATURES**
-  **DRY TYPE PAPER FILTER**
-  **ACTIVATED CARBON FILTER**
-  **DRYING OPTION**



**PAINT MIXING ROOM** - Provided with Fire Insulation , Spill Tray under the Floor , Level Indicator , Flame proof fan , Explosion proof lights and Dry Fire Extinguishing system .

## PAINT ROOM WITH DRYING



Portable Painting areas upto 60 m long x 20 m wide x 10 m high achieved with three individual sections of 20 x 20 x 10 . All the three sections can be moved independently and moves on track with wheels. The design is proven and suitable to withstand heavy wind speeds in GCC region. The sections have provision to move using a forklift

**HVOF BOOTH** Booth designed for HVOF application, with flame retardant dust filtration system , Insulated panel side walls , roof etc



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