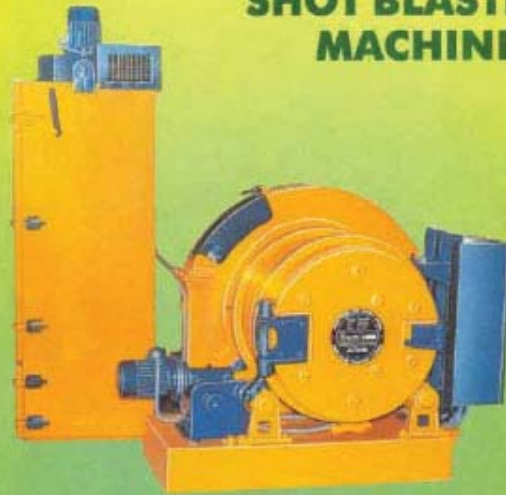




The full fledged production unit at Jodhpur.

SURFACE INTERNATIONAL

ROTARY BARREL TYPE SHOT BLASTING MACHINE



*Machine designed for Shot Blast cleaning
of small or medium sizes Iron, Steel, Alloy
and Non-ferrous Castings, Forgings,
Heat Treated Parts, Pressings & Fabrications
at the lowest possible cost.*



Surface International



Model - R B C



Model - R B F

Capacity

100 Pps load 1.5 cft effective volume. The cleaning rate depends on nature of job, degree of surface preparation required and type of abrasive used.

Blasting Wheel

The most effective abrasive throwing unit fitted capable of projecting optimum quantity of abrasive per horse power.

Low Maintenance

Vulnerable areas lined with wear resistant materials plus rugged & sturdy overall construction of machine ensure minimum operational and maintenance cost.



Design

Thorough tumbling action of the barrel and slow speed rotation of barrel, the protection of delicate castings is insured.

Controls

All controls are centrally located on the machine itself. All necessary safety features are provided.

Timer

The machine can be preset for blasting cycle by mechanical Timer.

Surface International

PRODUCT RANGE

Centrifugal
Shot Blasting / Peening
Machines Swing Table
Type, Tumbblast Type
and
Shot Blasting &
Peening Machines
for Special purpose.

Leading Technical Specification

Description	Model RBC-1	Model RBF-1
Flow Rate of Wheel (Kg/hour)	1135	1135
Barrel Size (mm)	Ø575 x 625 length	Ø 575 x 625 length
Barrel Capacity (Kg.)	100	100
Barrel Effective Volume (cft)	1.5	1.5
Barrel RPM	5-7	5-7
Loading Height (mm)	370	370
Type of Dust Collector	Cyclone	Fabric Bag
Dust Collector Capacity (cfm)	400	400
HP of Dust Collector	1	1
Total Power Requirement (HP)	5	5
Initial Charge of Abrasive (Kg.)	35	35
Abrasive Blast Cleaning Cycle	15-20 Minutes for Cast Iron	15-20 Minutes for Cast Iron
Dimension of Machine with Dust Collector		
Length (mm)	2600	2100
Width (mm)	1100	1700
Height (mm)	1800	2100
Dimension of Dust Collector		
Length (mm)	1100	900
Width (mm)	600	700
Height (mm)	1800	2100
Floor Space Required for Machine with Dust Collector		
Length (mm)	3000	3400
Width (mm)	1900	2500

Note: Above Specifications are approximate and are subject to change without notice

TERMS & CONDITIONS:

1. **Price** : Above price is ex-works, Jodhpur. Open Delivery. Sales Tax & Excise Duty extra as applicable.
2. **Payment** : 25% advance per bank draft alongwith Purchase Order and balance full payment per bank draft against Proforma Invoice upon readiness of machine prior to despatch of the same.

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