

SANDBLASTER UNIT

Technical specifications:

Sl. No.	Parameters / Particulars required
1	Sandblaster Machine: type: Abrasive sandblasting <ul style="list-style-type: none">• Pressurized injector blasting principle, dry type, standard manual (suction blaster), working chamber inner dimension should be minimum of 90 cm (height) x 90 cm (width) x 90 cm (length).• Blast gun with appropriate size 8 mm tungsten carbide nozzle• Dust collector should have blast cabinet made of at least 3 mm MS with folded construction having 3 mm wear resistant rubber lining with two side doors.• View glass, gauntlet with hand gloves, hopper for abrasive collection, illumination light of 150 W, air pressure regulator, pressure gauge, dust collector with multiple dust bags should be provided.• Should have at least 1.5 HP suction fan along with suitable hoses and locking arrangements for abrasive and air• Abrasive media of glass 5-micron bead size, round shape.
2	Air Compressor: <ul style="list-style-type: none">• Reputed make screw compressor, Star-Delta Starter having capacity 26.0 cfm and working pressure 7.0 bar Driven by 7.5 HP motor• Air receiver of 220 liters suitable for above compressor• Refrigerated Air Dryer suitable for above compressor along with complete grit blasting machine.
3	Grit package of 25 kg, at least two numbers of bags should be included.
4	Warranty: at least 1 year

Additional Requirements:

- OEM should provide necessary service of operation certificate.