

Shot Blasting Machines & Projects



Shot Blasting Process

Shot blasting is a process in which steel shots are forced through a jet nozzle using compressed air pressure or through wheel type machine. This creates a fast and effective way of cleaning or preparing surfaces for recoating.

Shot blasting can be used to clean hardwood, metal, brickwork, concrete or stone.

Methods / Machines

We have 72" dia double table, wheel type machine for cleaning all types of ferrous and non-ferrous metal components. This is done by stream of steel shots, at high velocity. Our controlled blasting media mix ensures best cleaning of your components.

The resulting surface is free from rust, paint etc. Our machinery is capable of giving surface finish equivalent to Swedish standard SA2.5. We have air-blasting facility for cleaning specific area on the component.



Benefits

- Remove rust, paint, grease, scales from metal components,
- Improve aesthetics of the component by imparting matt finish,
- Improve quality of electroplating, painting, powder coating, or rubber lining,
- Provide skid proof property in case of marble and granite. And many more advantages...

Applications of Shot Blasting

1. CI & Steel castings,
2. Non ferrous castings,
3. MS & SS fabricated components,
4. Heat treated components,
5. Reconditioned valves etc, and
6. Marble & Granite.

