

# HYDRA SANDBLAST



HYDRA SANDBLAST is the leading solution for industrial parts cleaning through sandblasting.

Our advanced machine offers key benefits such as deep and efficient cleaning, improved adhesion and extended part life.

Hydra SandBlast features the innovative Jet Pulse Filter system, which filters the air from the wash chamber and returns the abrasive back to the tank.

## Characteristics of sandblasting cleaning

### Deep Cleaning

Sandblasting is highly effective in removing contaminants, rust, grease and dirt from metallic and non-metallic parts.

### Improving Adherence

It prepares part surfaces for subsequent applications such as coatings or welding, improving the adhesion and durability of new materials.

### Time Efficiency

The sandblasting process is fast and efficient, which is essential for cleaning parts in industrial environments.

### Surface Uniformity

It creates a uniform texture on parts, which facilitates quality inspection and the application of coatings.

### Prolongs Life Span

Helps eliminate rust and corrosion, which can extend the life of parts and reduce the need for replacement.

### Maintenance Reduction

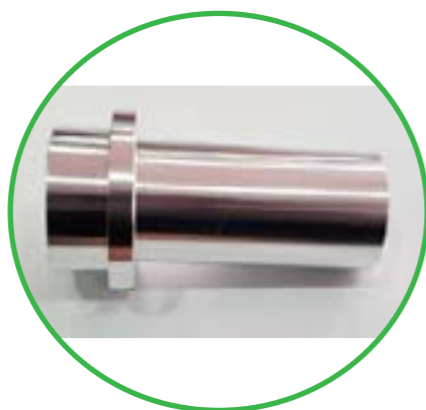
Reduces the need for long-term maintenance by removing contaminants and improving part integrity.



Loading trolley with turntable



Sandblasting nozzle



Sandblasting gun



#### TECHNICAL DATA

#### HYDRA SANDBLAST 1000

Power supply	400V - 3 PH+N+T - 50 Hz
Minimum abrasive capacity	50 kg
Turntable	Standard
Loading trolley	Optional
Compressed air	1,2m <sup>3</sup> /min a 6 bar
Internal measurements	1000x800x800 mm
Weight	250 Kg