

# HD Tubular Cleaning Unit

The HD Tubular Cleaning Unit provides inside and outside diameter cleaning for an array of tubular sizes and types with high production in mind. The unit has a durable design, user friendly controls, minimized maintenance and is manufactured with the highest quality.

## Standard Features

- Two-wire brush assemblies for tubular outside diameter, Qty 14, 2" Wide 10" diameter wire brushes.
- Pneumatic brush assembly floating system to handle dimensional variations.
- Inside diameter cleaning via a rigid pipe to accommodate rattling motor or high-pressure water attachment with a soft impact support system to reduce the possibility of tubular thread damage during conveying.
- Two cyclonic dust and debris collection systems, Dust and debris-laden air are forced into a steel tapered cone creating a high-velocity cyclone separating particles into the debris cabinet. Fine dust is then exhausted out of the building.
- 40 HP electric-powered hydraulic system to efficiently perform all pipe handling operations.
- Left or Right tubular loading setup.
- Conveyors with 6' wheel spacing to feed tubular goods to cleaning system at adjustable feed rates.
- Operator and maintenance-friendly electric control pedestal positioned up to 10' away for maximum safety.

Contact us today to learn more.



## Optional Features

- Enclosures to reduce sound levels below 85db and contain dust and debris.
- Dust and debris collection system with filtered exhaust. Dust is forced across cartridge style filter elements virtually eliminating any airborne particles.
- Bag house filtration system.
- Outside diameter extreme scale and rust removal system.
- Range 3 tubular capacity.
- Water blasting accessory package to accept up to 40,000 psi water blasting system.

## Building & Service Requirements

### Electrical:

- 230V 3ph 60 HZ 150 Amps OR 480V 3ph 60 HZ 100 Amps
- Others by Request

### Pneumatic:

- 110 psi @ 175 cfm (ID Rattling)
- 110 psi @ 45 cfm (Non-ID Rattling)
- Work area as per layout drawing 10900.116
- Customer responsible for all service terminations & building modifications
- Signed installation agreement, if applicable