

THE ROTARY PARTS TUMBLER

Removes Slag, Scale, & Rust From Metal Parts of All Shapes & Sizes

The Rotary Metal Parts Tumbler from Steel Storage Systems features a heavy-duty hexagonal barrel which creates a lively tumbling action that removes slag, scale, rust and burrs from parts of all sizes as they revolve in the chamber. Up to a ton of material can be processed in less than an hour, creating tremendous labor savings.

FEATURES:

Hexagonal barrel equipped with heavy-duty hinges, handles & locks

3/4" thick rubber lining that reduces noise and wear to the barrel

Integrated vacuum dust collector that removes fine particles & dust

Safety features including cycle timer, emergency stop & multidirectional controls

Electrical connections available in either 230V or 460V to your specifications

Returns to "home" position when cycle is complete, facilitating loading & unloading



The Rotary Parts Tumbler is equipped with an integrated dust collector



Parts shown before and after tumbling

**STEEL
STORAGE
SYSTEMS**

HANDLING METAL EFFICIENTLY

THE ROTARY PARTS TUMBLER

Save On Time & Labor With High Capacity & Dust-Free Operation

HEAVY-DUTY & HIGH CAPACITY FOR PRODUCTION ENVIRONMENTS

Made for demanding environments, the Parts Tumbler is engineered to operate with minimal supervision and maintenance. We manufacture our Rotary Parts Tumblers with heavy-duty bearings, simple chain drives, thick-walled barrels, and durable hinges and latches specifically for industrial use. They can run nearly nonstop for decades with little maintenance.

The Rotary Parts Tumbler can process up to 2,000lbs metal parts per cycle with no specific size limit as long as they can revolve freely in the chamber. The cycle timer can be set for 30 or 60 minutes, freeing operators for other processing tasks.

INTEGRATED DUST COLLECTION

Integrated vacuum dust collectors continuously extract dust and fine particles from the tumbling chamber during operation. This produces cleaner finished parts by removing debris during processing, eliminates airborne particulate that could resettle on components, and creates a safer work environment by preventing respiratory irritants from entering the shop atmosphere.

READY TO TRANSFORM YOUR OPERATIONS?

Contact Steel Storage Systems for information on a variety of material handling solutions that include storage, conveyors, transfer systems, and more.

PRODUCT SPECIFICATIONS

TUMBLER

| | |
|---------------------|-------------------------|
| Maximum Capacity | 2,000 lbs |
| Hex Drum Dimensions | 36" x 48" |
| Chamber Size | 20.7 Cubic Ft. |
| Motor with Gear Box | 3 HP - 230/460V - 3 Ph |
| Door Opening | 18" x 48" |
| Rubber Lining | 3/4" thick, replaceable |

DUST COLLECTOR

| | |
|----------------------|--------------|
| Motor | 3/4 HP, 110V |
| Cubic Ft. Per Minute | 510 |



Tumbler for plasma cut sub-assembly parts at metals service center