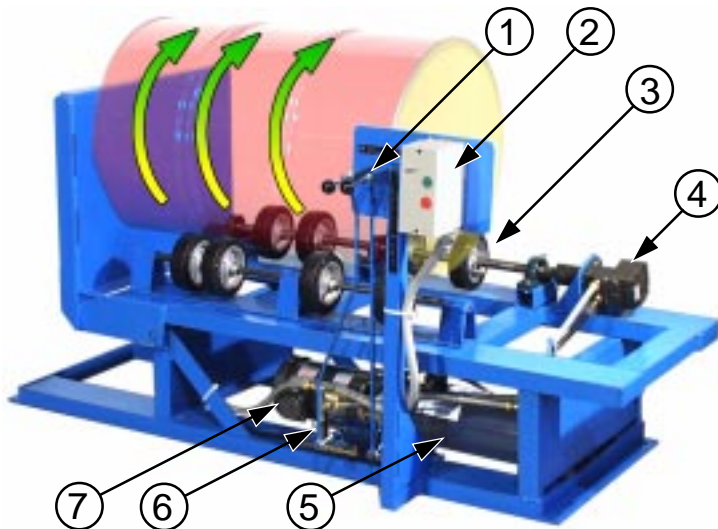


- 🌀 SAVES TIME, LABOR AND MONEY
- 🌀 MIX AND BLEND IN CLOSED STEEL DRUM
- 🌀 REMIX SETTLED INGREDIENTS
- 🌀 ELIMINATE TRANSFER, CLEAN-UP, SPECIAL VESSELS AND APPARATUS
- 🌀 DRUMS MAKE ECONOMICAL VESSELS
- 🌀 USE SEPARATE DRUM FOR EACH BATCH
- 🌀 NOTHING TO INSERT INTO DRUM
- 🌀 NO CONTAINER TO PURGE BETWEEN BATCHES

BUILT-IN HYDRAULIC SYSTEM POSITIONS DRUM FOR ROTATION



1. Valve handles for control of rolling and load/unload
2. Start/Stop control for system motor
3. Eight 6" (15.2 cm) neoprene wheels, adjustable for various size drums
4. Hydraulic motor driven by pump, rotates the drum
5. Hydraulic pump, operates roll and tilt, driven by system motor
6. Variable speed control knob
7. System motor, 1 HP

- Capacity: 1,000 Lb. liquid load, 400 Lb. dry load
- Roll Steel Drum: 6" to 26" diameter, 40" maximum length
- Overall Dimensions: 69-3/8" L x 35" W
- Accepts 1 to 5 gallon Can Idler: Morse Model 1-5-1

Mixing In Closed Drum Means Less Hazards

Using a Morse Rotator eliminates spillage, splashing of dangerous contents on workers, and risk of contamination. Now you can get the benefits of mixing inside closed shipping drums and have the machine do the work of loading and unloading itself! Morse 456 Series models accept the drum upright. The user controls hydraulic tilting action that puts the drum down on the rotator wheels. A second valve allows the operator to start and stop the hydraulic motor that drives rotation. Minimum time, labor and operating cost is achieved by eliminating extra moves required for getting drum into mixing position. Various sized drums with up to 1,000 Lb. (454 kg) of liquid can be rolled at speeds of 5 to 20 RPM. Roll dry load up to 400 Lb.

456 Series Hydra-Lift Rotator Models

Model #	Motor Style	Volts	Hz *	Phase	Weight
456-1	TEFC	115	60	1	579 Lb.
456-1-230	TEFC	230	60	1	579 Lb.
456-3	TEFC	230	60	3	579 Lb.
456-460	TEFC	460	60	3	579 Lb.
456-575	TEFC	575	60	3	579 Lb.
456-A	Air Motor				588 Lb.
456-E1	Explosion Proof **	115	60	1	586 Lb.
456-E1-230	Explosion Proof **	230	60	1	586 Lb.
456-E3	Explosion Proof **	230	60	3	586 Lb.
456-E460	Explosion Proof **	460	60	3	586 Lb.
456-E575	Explosion Proof **	575	60	3	586 Lb.

* Models are also available with 50 Hz motors

** Explosion Proof Motors are rated for Class I Group D, and Class II Groups F and G

Easy to Load and Unload Drum with Hand Truck or with Hoist



Morse Model 160-WP 4-wheel drum truck with pneumatic wheels provides a simple means to deliver and remove drums.



Hoist equipped with Morse Below-the-Hook lifters makes loading and unloading easy. Morse Model 90 is shown.

Powered Tilt



The built-in hydraulic system takes the upright drum to the horizontal rolling position.

Roll Drum 5-20 RPM



Variable speed hydraulic drive rolls drum to agitate contents.

MORSE MFG. CO., INC.

Please contact your Morse dealer:



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Call us toll free at 1-800-474-7294
<http://store.interstateproducts.com>