

MORStak[™] Drum Rackers 611 and 620 Series

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Safety-Conscious Drum Racking

The Problems

MADE IN

USA

- Hazards of moving drums on and off upper racks
- Handling drums where a forklift will not fit
- Lifting drums from upright to horizontal
- Adequate rack space for drum storage

The Solution: The affordable MORStak[™] Drum Rackers

- Rack your drums up to 8.5 feet (2.59 m) high!
- Stack drums side by side with virtually zero clearance
- easily lift, move and rack a drum
- Simple to operate
- Compact base with 6 foot (183 cm) turning radius
- Capacity: 800 Lb. (363 kg)

MORStak[™] Drum Rackers

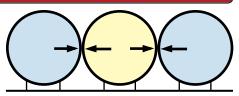
With the MORStak[™] Drum Racker you can easily and safley lift a horizontal or upright drum from the floor, tilt it to horizontal, transport it, and set it into a drum rack up to 8.5 feet high. Then reverse the entire process to retrieve your drum from the rack.

MORStak[™] Drum Rackers replace expensive lift trucks. They eliminate hazardous "bare fork" handling of drums, upends and down-ends of drums, and they move in tighter spaces. MORStaks handle a drum with faucet and vent in place so the rack may serve as a multiple drum dispensing station.

The most dense racking is possible because drums need not be separated. Lifting arms fit easily into the spaces below the curvature of the drum. This enables the most efficient use of storage space.

Designed to handle 55-gallon (208 liters) steel or plastic drum with suitable rim. Capacity is 800 Lb. (383 kg). The 5" diameter front wheels fit under your drum rack.

Model 620-115 Rack up to 8.5 feet (2.59 m) with Battery **Powered Lift and Tilt**



Virtually Zero-Clearance Racking Capability!

Rugged two-stage frame of MORStak[™] Drum Rackers provides lift range for a four tier drum rack with top shelf as high as 102" (259 cm). Single-stage MORStak[™] Drum Rackers provide reach for a two tier drum rack with top shelf as high as 58" (147 cm).

Two easy-to-use valve handles control the power lift and tilt functions. A visual indicator informs the operator of the recommended height for tipping drums. Special features prevent tilting drum from horizontal until operator secures drum in place. Choices of Air, AC, or 12V DC powered lift and tilt are available.



1. Secure the clamp to grip your drum.

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2. Raise your drum. Use MORStak[™] drum rackers to lift your upright or horizontal drums from the floor.



3. Tilt your drum to horizontal, then transport it to the desired location.



4. Release the clamp, then raise your drum to place it on a rack up to 8.5' (2.59 m) high on a 4-tier rack.

Please contact your Morse dealer

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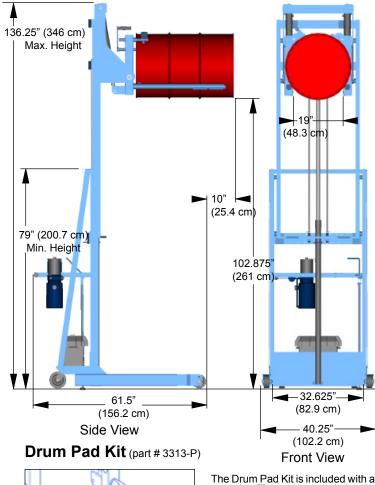
Fax: (315) 437-1029 Website: MorseDrum.com

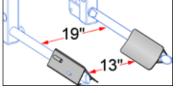
Spec Sheet F611



Two Stage Frame MORStaks™ Rack 8.5' (2.59m) High Typical rack configuration served shown below 24 102" 61 cm 259 cm 0,D. 72 182.9 cm 06.7 cm 12 99" 251.5 cm

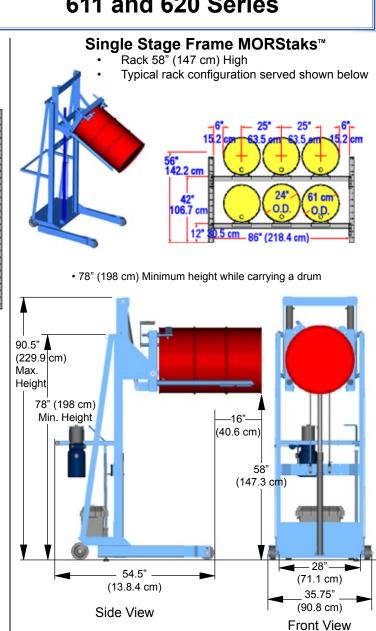
80" (203 cm) Minimum height while carrying horizontal drum
94.5" (240 cm) Minimum height with upright drum





The Drum Pad Kit is included with all MORStak[™] Models. It allows you to handle a 55-gallon (208 liter) plastic drum with top rim. Installing this kit reduces maximum drum cradle width from 19" (48.3 cm) to 13" (33 cm).

MORStak[™] Drum Rackers 611 and 620 Series



| MORStak [™] Drum Rackers | | | | | | |
|-----------------------------------|-----------------|--------------|------------------|-----------------------------|---------------------|--|
| Model # | Power Source | Frame | Rack Up To | Base Dimensions | Ship Weight | Ship Dimensions |
| 620-115 | 12V DC * | 2-Stage | 8.5' (2.59 m) | 60" x 41" (152 x 104 cm) | 950 Lb. (432 kg) | L74" W48" H80" (188 x 122 x 203 cm) |
| 620-114 | Air ** | 2-Stage | 8.5' (2.59 m) | 60" x 41" (152 x 104 cm) | 985 Lb. (448 kg) | L74" W48" H80" (188 x 122 x 203 cm) |
| 620-110 | AC | 2-Stage | 8.5' (2.59 m) | 60" x 41" (152 x 104 cm) | 900 Lb. (409 kg) | L74" W48" H80" (188 x 122 x 203 cm) |
| 611-115 | 12V DC * | Single-Stage | 58" (147 cm) | 46" x 36" (117 x 91 cm) | 785 Lb. (357 kg) | L78" W43" H90" (198 x 109 x 229 cm) |
| 611-114 | Air ** | Single-Stage | 58" (147 cm) | 46" x 36" (117 x 91 cm) | 820 Lb. (373 kg) | L78" W43" H90" (198 x 109 x 229 cm) |
| 611-110 | AC | Single-Stage | 58" (147 cm) | 46" x 36" (117 x 91 cm) | 735 Lb. (334 kg) | L78" W43" H90" (198 x 109 x 229 cm) |

* 12V DC battery powered hydraulics, includes battery and 50/60Hz charger.

** Air motor requires 40 psi at 40 scfm. Do NOT exceed 60 psi. Install Filter, Regulator and Lubricator (Morse Part # 3869-P) in accordance with air motor manufacturer's recommendations. See <u>Air Motor Technical Information</u>.

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