Power-Propelled Walk-Behind Drum Handlers Improve Productivity
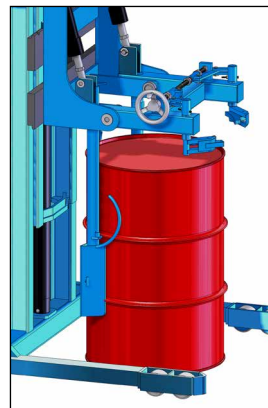

MADE IN USA

Morse Model # 910
Power-Propelled < PILOT >
MORStak™ Drum Racker

- **Rack a drum horizontally up to 10.5' (3.2 m) high!**
- **Lift and transport an 800 Lb. (363 kg) drum**
- **Position drums in rack with virtually zero clearance between**
- **Power-Propelled Walk-Behind**
- **Powered Drum Lift and Tilt**
- **Rack a 55-Gallon (210 liter) steel or plastic drum with suitable top rim**

This safety conscious MORStak™ Drum Racker, allows you to move drums on and off racks, pallets, trucks, etc. Lift an upright drum and place in horizontal position. Rack rimmed 55-gallon steel or plastic drums side by side with virtually zero clearance between them. Handle your drum with a drum faucet in place allowing your drum rack to serve as a dispensing station.

Capacity is 800 Lb. (363 kg).r

Familiar Controls for propulsion and steering. Raise and Lower Buttons incorporated in handle.
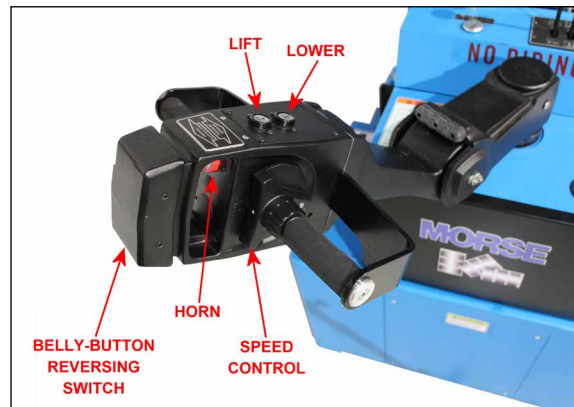

Lift and Tilt Control Handles

The Morse model # 910 < PILOT > MORStak™ Drum Racker features intuitive, industry-standard throttle, steering and drum positioning controls... ...so you can put them online quickly.

Model # 910 < PILOT > MORStak™ Drum Racker is designed to lift a drum weighing up to 800 Lb. (363 kg) at 25 ft/min (5 cm/sec).*

Control the travel speed with ergonomic twist grip or thumb control. Maximum travel speed is 3.0 mph (4.8 km/hr) or 4.4 ft/sec (1.3 m/sec) with 800 Lb. (363 kg) drum.* Maneuver in narrow aisles with a turn radius of just 58" (147 cm) on smooth rubber rear drive wheels, and polyurethane front wheels. Traveling on a slope: The Pilot series is rated for operation up to a 5% grade when traveling with the carriage and attachment down below the high speed cutoff height.

Adjust straddle I.D. from 38" to 50" (96.5 to 127 cm), adjustable in 4" increments to work with various size pallets.

LIFT LOWER
HORN
BELLY-BUTTON REVERSING SWITCH
SPEED CONTROL

Moving steering control handle to top and bottom 15° of handle arc actuates brake proportional to handle movement, allowing operator complete control of braking from "feathering" for accurate payload positioning through full emergency stop. When released, the handle returns to upright position and applies the brake.

Built-in safety systems include a proven "belly-button" switch, which helps prevent an operator being pinned between the < PILOT > and any other object. Upon body contact, the switch activates low speed in the opposite direction.

"Dead-man" braking occurs when spring loaded control handle is released, turning off electrical power and applying the brakes.
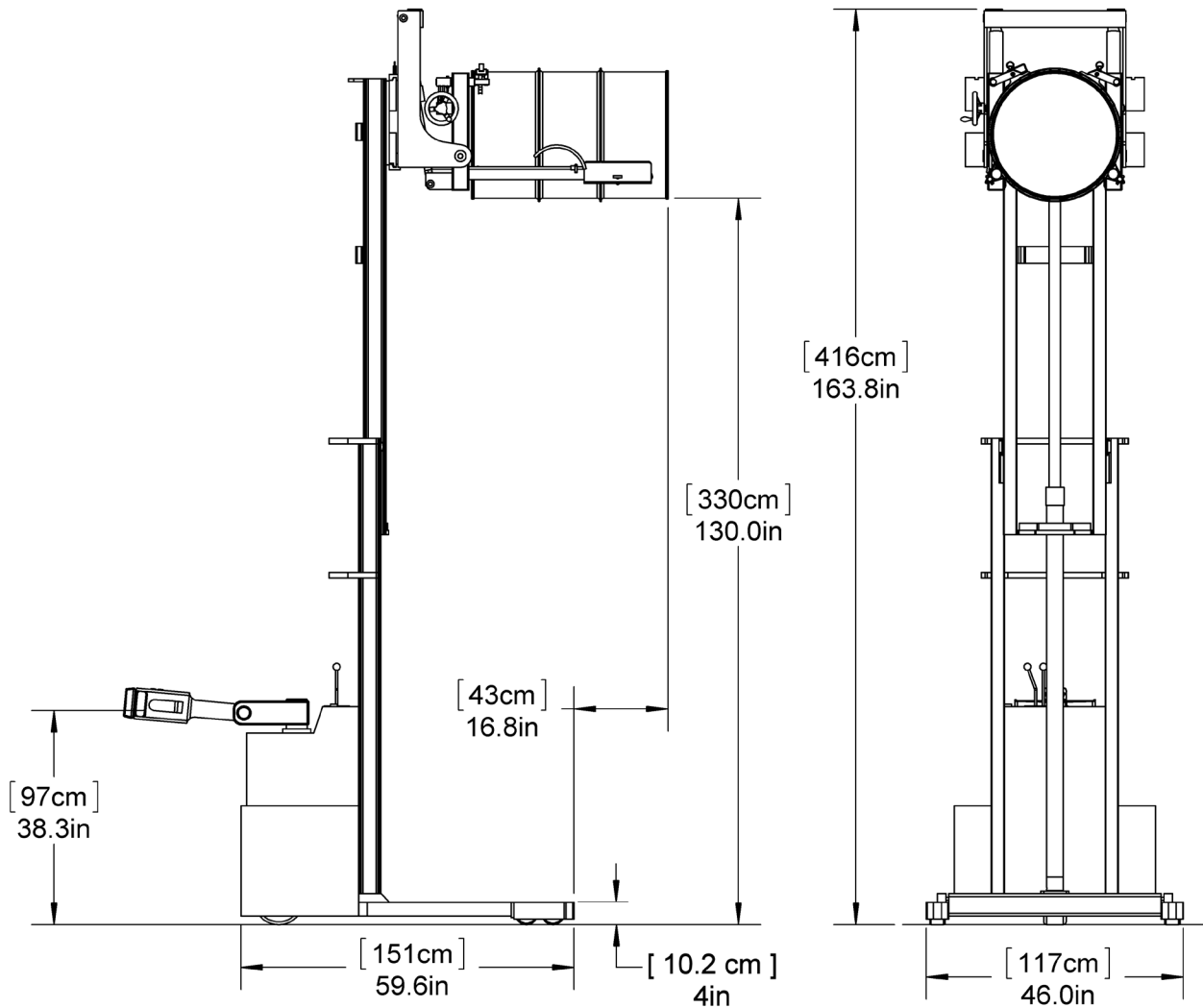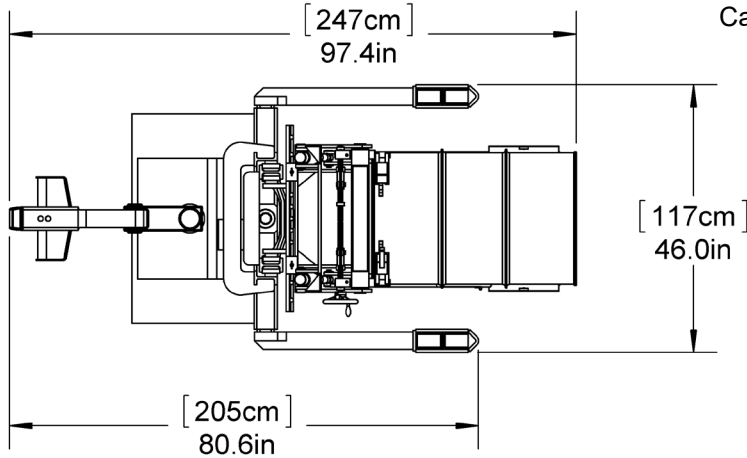
The internally mounted 24V battery has a built-in "smart" charger to provide amount of charge necessary. Simply plug into a standard 110V AC outlet with the included cord. The batteries can be fully charged from empty in about 8 hours.

* Note: Lift and travel speeds will increase with lighter loads. For example, maximum travel speed with an empty drum is 3.6 mph with maximum lift speed of 39 ft/sec.

Model #	Description	Maximum Lift Height	Domestic Ship Weight	Domestic Ship Dimensions
910	< PILOT > Power-Propelled MORStak™ Drum Racker	10.5' (3.2 m)	2350 Lb. (1066 kg)	L86" x W45" H94" (218 x 114 x 239 cm)

**Dimensions of Model 910 < PILOT > MORStak™ Power-Propelled Drum Racker
with drum raised to maximum racking height**

Net Weight: 2350 Lb. (1066 kg)
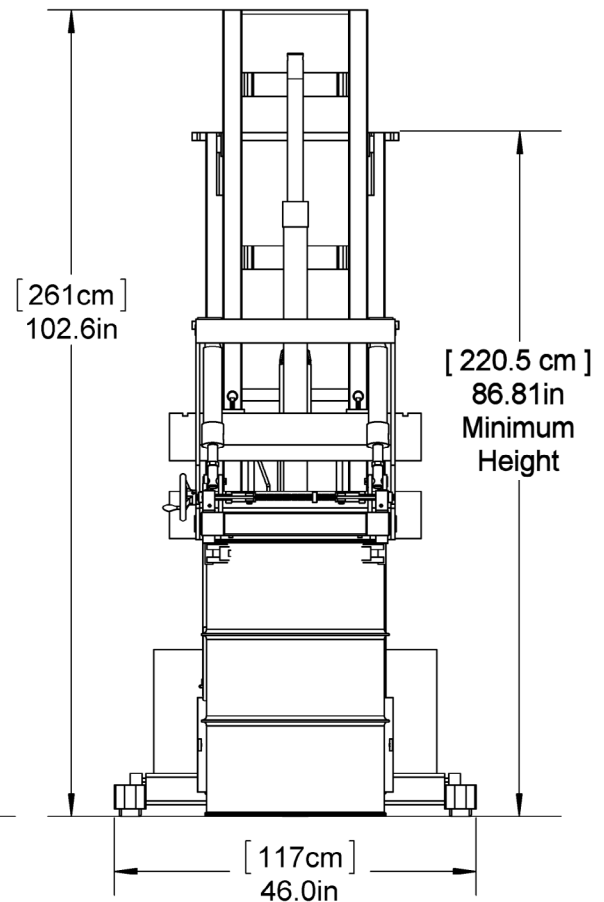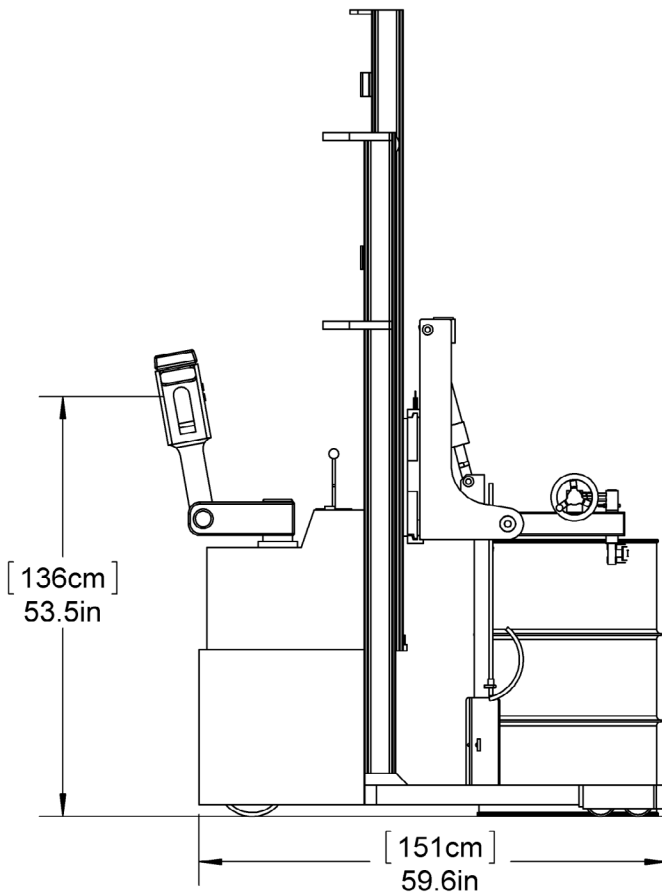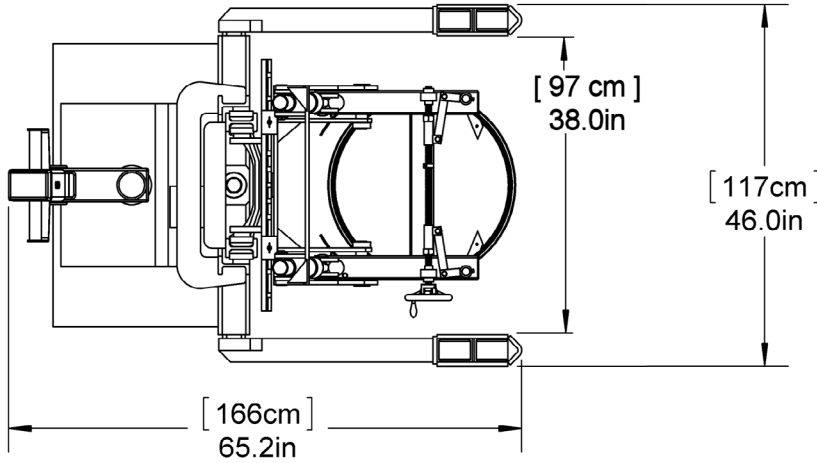Capacity: 800 Lb. (363 kg)

MADE
IN
USA

247cm
97.4in

117cm
46.0in

205cm
80.6in

416cm
163.8in

330cm
130.0in

43cm
16.8in

97cm
38.3in

151cm
59.6in

[10.2 cm]
4in

117cm
46.0in

Dimensions of Model 910 < PILOT > MORStak™ Power-Propelled Drum Racker
with drum lowered to floor

Net Weight: 2350 Lb. (1066 kg)
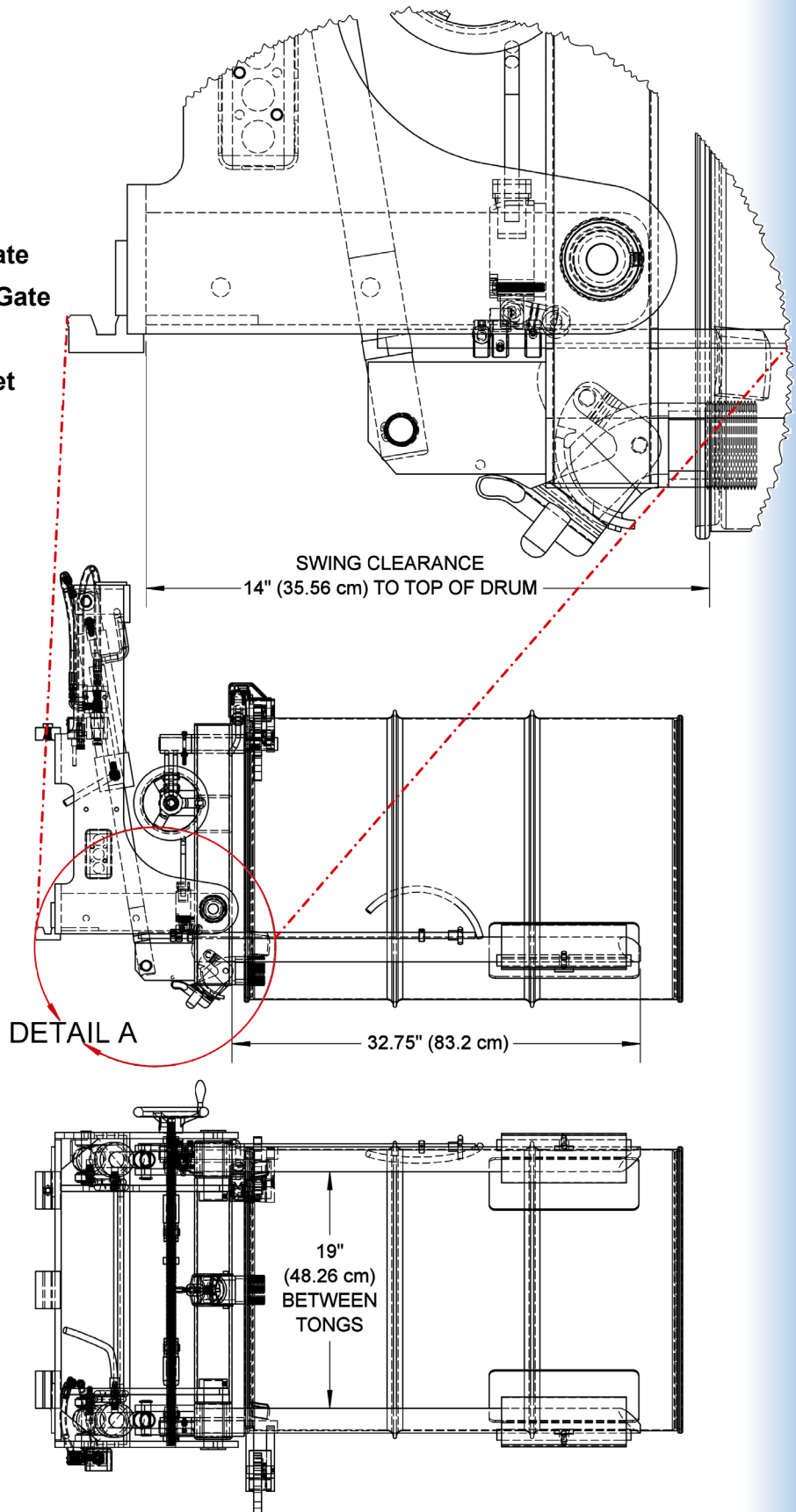Capacity: 800 Lb. (363 kg)

MADE
IN
USA

[97 cm]
38.0in

[117cm]
46.0in

[166cm]
65.2in

[136cm]
53.5in

[151cm]
59.6in

[261cm]
102.6in

[220.5 cm]
86.81in
Minimum
Height

[117cm]
46.0in

MADE IN USA

Faucet Clearance Dimensions

**MORStak Drum Rackers
will rack a drum in horizontal position
with any of the following Morse
Drum Faucets in place on drum:**

- **Model 65-20 2" (5.1 cm) Molasses Gate**
- **Model 65-75 3/4" (1.9 cm) Molasses Gate**
- **Model 68-20 2" (5.1 cm) Poly Faucet**
- **Model 68-75 3/4" (1.9 cm) Poly Faucet**

SWING CLEARANCE
14" (35.56 cm) TO TOP OF DRUM

DETAIL A

32.75" (83.2 cm)

19"
(48.26 cm)
BETWEEN
TONGS