



NJPA AWARDED CONTRACT

# TT-316



- 6 mph max speed
- 74.5 in turning radius
- 16000 lb towing capacity\*

## MANEUVERABLE & ERGONOMIC TOW TRACTOR



Note: Vehicles in photos show optional equipment.

With its three-wheel design and low center of gravity, this tow tractor offers maximum safety, comfort and maneuverability while providing reliable service in rugged applications.

The TT-316 provides optimum operator comfort and safety. Features of a tilt/telescoping steering wheel, spring loaded adjustable operator seat, front and rear suspension, and maximum visibility and effortless operation while maneuvering tight spots.

When equipped with a lift-out or roll-out battery box the TT-316 tow tractor can be utilized 24/7.

Standard equipment includes head/tail/stop lights and reverse alarm. Customizations include strobe light on a pole, light bar, hitch, and soft solid tires. Visit our website for additional images, videos, and custom modifications at [www.taylor-dunn.com](http://www.taylor-dunn.com).

<b>VOLTAGE</b>	36 volt	
<b>SPEED</b>	6 mph	9.6 km/h
<b>RANGE</b>	18 mi	29 km
<b>TURNING RADIUS</b>	74.5 in	189 cm
<b>DRAW BAR PULL</b>	320 lb	1.42 kN
<b>TOW CAPACITY</b>	16000 lb	7250 kg

\* Based on Standard Configuration  
Actual towing capacity is dependent on application, vehicle configuration, ballast weight, and operating environment.  
Note: Photos are shown with optional features.

### FEATURES & BENEFITS:

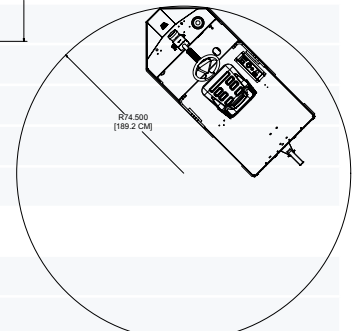
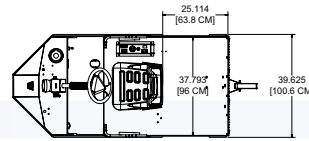
- Ergonomic design for operator comfort
- Maximum visibility for safety
- Fully-welded all steel construction
- Large battery compartment
- Customizable to fit your application



# TT-316

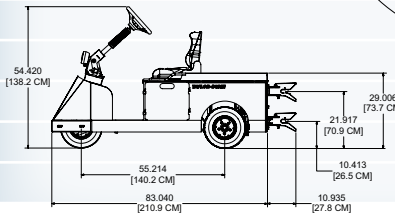
## PERFORMANCE

<b>LOAD CAPACITY</b>	400 lb	182 kg
<b>TOW CAPACITY</b>	16000 lb	7257 kg
<b>DRAWBAR PULL</b>	320 lb	1.42 kN
<b>MAX SPEED (UNLOADED)</b>	6 mph	9.6 km/h
<b>TURNING RADIUS</b>	74.5 in	189 cm



## DIMENSIONS

<b>OVERALL LENGTH</b>	83 in	211 cm
<b>OVERALL WIDTH</b>	39.5 in	100 cm
<b>OVERALL HEIGHT</b>	54 in	138 cm
<b>WHEEL BASE</b>	55 in	140 cm
<b>DECK SIZE (W x L)</b>	38 x 25 in	96.5 x 63.5 cm
<b>DECK HEIGHT</b>	29 in	74 cm



## POWER SUPPLY / DRIVE TRAIN

<b>MOTOR</b>	7.6 hp, 5.7 kW, SEM
<b>SYSTEM VOLTAGE</b>	36 Volt
<b>DRIVE AXLE</b>	GT Automotive Differential
<b>BATTERY</b>	Less Battery, SBX 175 Gray, 38W x 16L x 15H in (96W x 40L x 38H cm)
<b>CHARGER</b>	Less Charger
<b>CONTROLLER</b>	400 Amp, 36 Volt, SEM

## CHASSIS

<b>FRAME</b>	Fully Welded, Unitized, 10 Gauge, Diamond Plate Steel Body
<b>STEERING</b>	Tilt/Telescoping Gear Steering
<b>SUSPENSION</b>	Front Coil Springs, Rear Leaf Springs
<b>BRAKES</b>	3-Wheel Hydraulic Disc, Automatic/Electric Parking Brake
<b>TIRES</b>	4.80 x 8, Load Range C, Pneumatic

## GENERAL

<b>MAXIMUM OCCUPANCY</b>	1	250 lb (113 kg)
<b>UNIT WEIGHT</b>	1150 lb	522 kg
<b>SEAT</b>	Single, Adjustable, Black Vinyl, with Spring Suspension, Electric Interlock Switch	
<b>INSTRUMENTATION</b>	Smart View Display (Battery Status Indicator, Hour Meter, Fault Code Display) Forward/Reverse Selector, Key Switch, Electric Horn, Reverse Alarm, DC/DC Converter	
<b>LIGHT ACCESSORIES</b>	Headlight, Taillight, Brake Light	
<b>HITCH</b>	Automatic Coupling	
<b>CONFORMANCE</b>	Type E OSHA 1910.178, ANSI B56.9	

## OPTIONS

- LIGHT BAR
- PORTABLE/BUILT-IN CHARGER
- REVERSE LIGHTS
- NON-MARKING TIRES
- BATTERY ROLL-OUT BOX
- BEACON OR STROBE LIGHT
- DIRECTIONAL SIGNALS
- AUTOMATIC HITCH W/ HAND RELEASE
- SOFT SOLID TIRES
- VARIOUS HITCHES
- CUSTOM PAINT COLOR
- GALVANIZING/UNDERCOATING



CONTRACT # 051717-PSI



\*Specifications, standard equipment, accessories and modifications are all subject to change without notice.

LS-316-00 12-17