

MANEUVERABLE & ERGONOMIC TOW TRACTOR







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.

Note: Venicies in photos snow optional equipment.		
VOLTAGE	36 volt	
SPEED	6 mph	9.6 km/h
RANGE	18 mi	29 km
TURNING RADIUS	74.5 in	189 cm
DRAW BAR PULL	320 lb	1.42 kN
TOW CAPACITY	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:

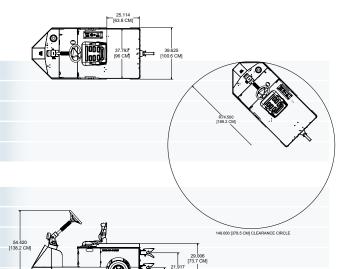
- Ergonomic design for operator comfort
- Maximum visibility for safety
- Fully-welded all steel construction
- Large battery compartment
- Customizable to fit your application



TT-316

PERFORMANCE

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



DIMENSIONS

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

POWER SUPPLY / DRIVE TRAIN

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

CHASSIS

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

GENERAL

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