

Replaces all previous versions

Effective 1st February 2006

TAYLOR DUNN - Electric Towtractor

PULLMASTERS

EE Rated Electric Tow Tractor

MODEL	P2-50	
TYPE	Electric	
SPEED (MAX MPH)	6	(9.6 km/h)
RANGE (MILES)	20	(32 km)
DBP (lbs)	600	(270 kg)
TOWING CAPACITY (lbs)	30,000	(13,608 kg)
VOLTAGE	36 Volt	
TURNING RADIUS (INCHES)	75"	(190.5 cm)



Based on Standard Configuration

*Typical capacity: Actual load capacity depends on application and vehicle configuration

*Typical capacity: Actual towing capacity depends on application and vehicle configuration

Towing Combination of Safety and Power

The P2-50 electric sit-down tractor, with a Type EE-rated powerplant, is built solidly to handle the heaviest loads safely.

The Pullmaster is built for the toughest jobs. A 30,000-lb. payload is no problem for the Model P2-50 tow tractor. This tough unit is built to pull loads of steel components, heavy carpet rolls, etc. that other electric tow tractors in its class simply cannot manage.

Other safety features on the P2-50 include a safety-interlock seat brake that cuts power and locks brakes when the driver is not seated, an electric key switch, dual headlights and tail-lights, a heavy duty truck axle, and 12-in. hydraulic drum brakes.

Solid cushion tires, all-welded steel-plate construction—1/2 inch on front and rear bumper plates, 3/8 inch on sides—and unitized body and frame give years of sturdy service.

With more than 150,000 vehicles in service and over 50 years experience, Taylor-Dunn products are the best way to go about your business.

Vehicles may be shown with optional equipment



TAYLOR-DUNN®
 Commercial and Industrial Vehicles Since 1949

All prices/specifications subject to change without notice.

Replaces all previous versions

Effective 1st February 2006

TAYLOR DUNN - Electric Towtractor

PullMasters

PERSONNEL CARRIERS



Aristocrat



Roadmaster

BURDEN CARRIERS



Taylortruck



Loadmaster



Model B Series



Electruck



Maintenance Expediter



Stepsaver



Stockchaser

TOW TRACTORS



Towmaster



Mule



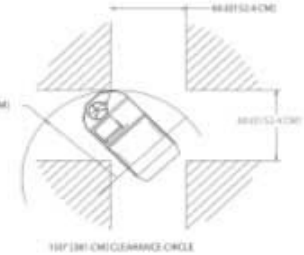
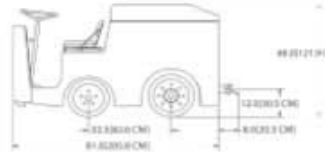
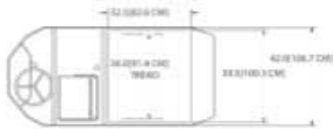
Pullmaster




Model E



Huskey



PULLMASTER STANDARD SPECIFICATIONS

Product Line	MODEL P2-50	
Unit Weight lbs (Kgs)	2,400 lbs. (1,089 kg.) without charger or batteries	
Draw Bar Pull	3,000 lbs. ultimate; 600 lbs. normal	
Load Capacity	1,000 lb. (450 Kg.)	
Battery Connector	Type EC #5816B	
System Voltage	36 Volt DC	
Drive Axle	Full floating axle differential	
Transmission	Spur gears, 24:1 reduction	
Hitch	Automatic coupling is standard	
Motor	NEMA rated 36 volt, 20 ph@1,000 rpm intermittent duty to 5 hp@2,200 rpm normal duty.	
Tires	16"x4"x12" 1/8" solid cushion tires on front. 18"x5"x14" solid cushion tires on rear	
Brakes	Two wheel internal expanding 12" hydraulic brakes with safety interlock seat that cuts power and applies brake	
Steering	Automotive steering gear, 24:1 ratio	
Frame	All welded steel unitized body, 1/2" (12.7 mm) thick front and rear bumper plates, 3/8" (9.53mm) side plate	
Suspension	Front and rear leaf spring	
Color	Safety Orange, Traffic Yellow	
Seats	Individual seat and backrest	
Controls	Electronic speed control, 36 Volts	
Light, Horn and Indicators	Dual 36 Volt headlights, taillights, stoplights, and horn	
Charger	Optional	
Conformance	Type EE OSHA Requirements 1910.178, ANSI B56.9-1987 Requirements	

PULLMASTER OPTIONAL FEATURES

- Charger**
- 140 amp, 36v potable charger
 - 240-480v, 3 phase

- Accessories**
- Hour meter
 - Battery status indicator

- Battery**
- Overhead guard
 - Undercoating

- Body**
- Overhead guard
 - Undercoating

- Brakes**
- Hydraulic brakes on front axle

- Hitches**
- Adjustable height
 - Hand operated hitch releases from operator's compartment

- Color**
- Special paint color

All prices/specifications subject to change without notice.