

# TOWMASTER

## Rugged Electric Tow Tractors

MODEL	C4-10	C4-20
TYPE	Electric	Electric
SPEED (MAX MPH)	7 (11 km/h)	8 (13 km/h)
RANGE (MILES)	20 (32 km)	20 (32 km)
TOWING CAPACITY (lbs)	12,500 (5,670 kg)	20,000 (9,072 kg)
VOLTAGE	36	36
TURNING RADIUS (INCHES)	93" (236 cm)	100" (254 cm)

Based on Standard Configuration

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



## Tough and Dependable Product Solutions

The Taylor-Dunn® Towmaster, C4-10 & C4-20, electric tow tractors are material handling solutions that provide maneuverability, ruggedness, and reliability.

Maneuverability is achieved with a compact design incorporating a short wheel base and a 24:1 gear reduced automotive steering system, which allows for operation within tight quarters.

Towmaster's ruggedness begins with its all welded steel construction incorporating 1/4" thick panels riding on a leaf spring suspension. The power traction, oil bath chain, transmission with automotive differential, standard 4-wheel hydraulic brakes, and pneumatic tires make sure the Towmaster will start, stop, and ride with ease.

Equipped with DC Series wound motors, solid state speed controllers and accelerator modules, the Towmaster offers reliability and value in a tractor that can tow up to 20,000 lbs. at speeds of 8 mph.

With more than 150,000 vehicles in service and over 50 years experience in providing solutions to our customers, 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

*The best way to go about your business*

**PERSONNEL CARRIERS**



**Aristocrat**



**Roadmaster**

**BURDEN CARRIERS**



**Taylortruck**



**Loadmaster**



**Model B Series**



**Electruck**



**Maintenance Expediter**



**Stepsaver**



**Stockchaser**

**TOW TRACTORS**

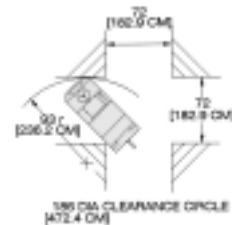
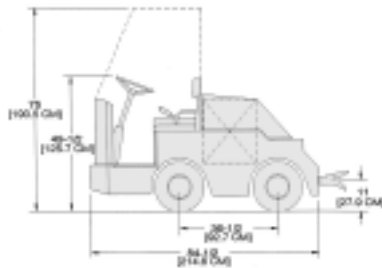


**Mule C4-10**

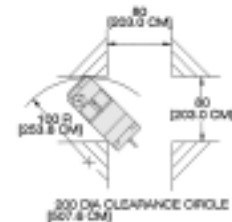
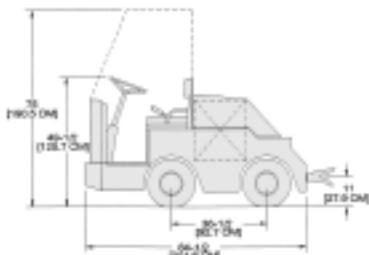
**Pullmaster**

**Model E**

**Huskey**



**C4-20**



**TOWMASTER STANDARD SPECIFICATIONS**

Product Line	Model C4-10	Model C4-20
<b>Unit Weight Lbs (Kgs)</b>	1,150 (522 kg.) Without Battery	2,000 (907 kg.) Without Battery
<b>Towing Capacity Lbs (Kgs)</b>	12,500 (5670 kg.)	20,000 (9072 kg.)
<b>Draw Bar Pull Lbs (Kgs)</b>	275 Lbs. Normal, 1,700 Lbs. Ultimate (124 kg Normal, 771 Ult)	400 Lbs. Normal, 2,000 Lbs. Ultimate (181 kg Normal, 907 Ult)
<b>Battery Compartment</b>	19 3/4"L x 35 1/2"W x 23"H	19 3/4"L x 35 1/2"W x 23"H
<b>Battery Weight Range</b>	1,300 Lbs. to 1,650 Lbs.	1,300 Lbs. to 1,650 Lbs.
<b>Battery Connector</b>	SBX-175 (W/12 V Negative Tap)	SBX-175 (W/12 V Negative Tap)
<b>System Voltage</b>	36 Volt	36 Volt
<b>Drive Axle</b>	Automotive Type	Automotive Type
<b>Motor</b>	36V, 10HP (7.5 kw)	36V, 15HP (11.2 kw)
<b>Speed</b>	7 Mph (11 km/h)	9 Mph (13 km/h)
<b>Gradeability</b>	10% Unloaded, 5% Loaded	10% Unloaded, 5% Loaded
<b>Tires</b>	5.70 x 8 Load Range C	5.70 x 8 Load Range C
<b>Brakes</b>	Four Wheel Hydraulic Disc W/Hand Operated Parking Brake	Four Wheel Hydraulic Disc W/Hand Operated Parking Brake
<b>Steering</b>	Automotive Steering, 24:1	Automotive Steering, 24:1
<b>Frame</b>	All-Welded Unitized Steel Body and Frame, 1/4" Panels	All-Welded Unitized Steel Body and Frame, 1/4" Panels
<b>Suspension</b>	Leaf Spring Front And Rear	Leaf Spring Front And Rear
<b>Controller</b>	Solid-State Control	Solid-State Control
<b>Light Accessories</b>	Dual Headlights, Taillights and Stoplights	Dual Headlights, Taillights And Stoplights
<b>Conformance Standards</b>	Type E OSHA Requirements 1910.178, ANSI B56.9	Type E OSHA Requirements 1910.178, ANSI B56.9

Specifications based on standard vehicle configuration on smooth level surface with unit unloaded.

**TOWMASTER OPTIONAL FEATURES**

- Charger**  
60 amp, 36 volts
- Battery**  
425-680 a.h., 36 volts
- Accessories**  
Windshield Wipers  
Mirrors  
Turn Signals

- Hour Meter**
- Reverse Warning Alarm**
- Hitches**  
Pintle Hitch  
Automatic Coupling Hitch  
Remote Hitch Release

- Cab**  
Steel cab  
Steel or vinyl doors
- Tires**  
5.70x8 split rim, load range C  
18x5x12 1/8 solid cushion tires



**TAYLOR-DUNN CORPORATION**

Commercial and Industrial Vehicles Since 1949



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Specifications, standard equipment, accessories and modifications subject to change without notice.

LS-410-21