



TOWMASTER

- up to 8 mph speed
- up to 20 mile range
- up to 20,000 lb towing capacity*



RUGGED MATERIAL HANDLING TOW TRACTOR



Note: Vehicles in photos show optional equipment.

The Taylor-Dunn Towmaster, electric tow tractor, is a material handling solution that provides maneuverability, ruggedness and reliability.

With its compact design, short turning radius and wheelbase, complete with a 24:1 gear reduction automotive steering system, you will confidently maneuver in-and-out of tight quarters.

Equipped with a DC Series motor, solid state speed controller and accelerator modules, the Towmaster offers reliability and value in a tractor that can tow up to 20,000 pounds at speeds up to 8 mph.

Standard equipment includes all-wheel hydraulic disc brakes, spring suspension, battery status indicator, dual head/tail/brake lights and electric horn.

Visit our website for additional images, videos, and custom modifications at www.taylor-dunn.com.

MODEL	C-410	C-420
MAXIMUM OCCUPANCY	1 person	2 persons
SPEED mph (km/h)	7 (11)	8 (13)
RANGE mile (km)	20 (32)	20 (32)
TURNING RADIUS in (cm)	93 (236)	100 (254)
TOW CAPACITY lb (kg)	12,500 (5670)	20,000 (9072)

* Based on Standard Configuration
Actual towing capacity is dependent on application, vehicle configuration, ballast weight, and operating environment.

FEATURES & BENEFITS:

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



Towmaster

PERFORMANCE

	C-410	C-420
TOW CAPACITY lb (kg)	12,500 (5670)	20,000 (9072)
DRAWBAR PULL Normal (Ultimate)	275 (1700)	400 (2000)
MAX SPEED (UNLOADED)	7 mph (11 km/h)	8 mph (13 km/h)
TURNING RADIUS	93 in (236 cm)	100 in (254 cm)

DIMENSIONS

OVERALL LENGTH	84.5 in (215 cm)	
OVERALL WIDTH	36 in (91 cm)	44 in (112 cm)
OVERALL HEIGHT	Less cab 49.5 in (126 cm) With cab 75 in (191 cm)	
WHEEL BASE	36.5 in (93 cm)	
HITCH HEIGHT	11 in (28 cm)	

POWER SUPPLY / DRIVE TRAIN

MOTOR	10 hp	15 hp
SYSTEM VOLTAGE	36 volt	
DRIVE AXLE	GT automotive differential	
BATTERY	Less battery	
CHARGER	Less charger	
CONTROLLER	Solid-state speed controller	

CHASSIS

FRAME	Fully welded, unitized, 1/4" steel body
STEERING	Automotive type, 24:1
SUSPENSION	Front and rear leaf springs
BRAKES	Front and rear hydraulic disc, hand-operated parking brake
TIRES	5.70 x 8, load range C

GENERAL

MAXIMUM OCCUPANCY	1	2
UNIT WEIGHT	1150 lb (522 kg)	2000 lb (907 kg)
SEAT	Adjustable, Black vinyl seat and back rest, driver's seat electric interlock switch, C-420: passenger Black vinyl seat and back rest	
INSTRUMENTATION	Battery status indicator, forward/reverse selector, key switch, electric horn	
LIGHT ACCESSORIES	Dual headlight, taillight, brake light	
CONFORMANCE	Type E OSHA 1910.178, ANSI B56.9	

OPTIONS

- STEEL CAB
- STEEL DOORS
- REMOVABLE VINYL DOORS
- REVERSE LIGHTS
- NON-MARKING TIRES
- SEAT BELTS
- STROBE LIGHT
- DIRECTIONAL SIGNALS
- AUTOMATIC COUPLING HITCH
- PINTLE HITCH
- REAR VIEW MIRROR
- SOFT SOLID TIRES
- SIDE VIEW MIRRORS
- CUSTOM PAINT COLOR
- GALVANIZING/UNDERCOATING

