

# E4-55

## Narrow Aisle Tow Tractor

MODEL	E4-55	
TYPE	Electric	
SPEED (MAX MPH)	6 mph	9.6 km/h
RANGE (MILES)	18	29 km
TOWING CAPACITY (lbs)	9,000	4,082 kg
DRAW BAR PULL	180 lbs.	81.7 kg
VOLTAGE	24 Volt	
TURNING RADIUS (INCHES)	90"	228.6 cm
BATTERY COMPARTMENT	34"Lx14.25"Wx26"H	86.36 cm x 36.2 cm x 66 cm

Based on Standard Configuration

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



## Tough and Dependable Product Solutions

Vehicles may be shown with optional equipment

The Model E4-55 tow tractor is designed for towing loads up to 9,000 lbs in narrow and flat level surface while providing operator comfort. Nothing in its class matches the power, maneuverability, and ergonomics of this rugged, dependable tow tractor.

E4-55 utilizes a 24 volt GT drive system equipped with a solid state controller and a drive train incorporating a 5.7 HP DC SEM motor attached to an automotive differential to provide rugged and reliable service for years to come.

The large operator compartment, rear suspension and adjustable, cushioned seat provide for a more comfortable ride. The optional tilted, automotive steering adds to the ease of this vehicle's operation. The Model E4-55 offers the best value, with the most comfort, in its class.

Practical features, such as a heavy-duty, unitized steel frame and a large forward battery compartment, provide durability, as well as ease of maintenance and operation.

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.



**TAYLOR-DUNN®**  
Commercial and Industrial Vehicles Since 1949

*The best way to go about your business*

**PERSONNEL CARRIERS**



**Aristocrat**



**Roadmaster**



**Taylortruck**



**Loadmaster**



**Model B Series**



**Electruck**



**Maintenance Expediter**



**Stepsaver**



**Stockchaser**

**TOW TRACTORS**



**Towmaster**



**Mule**



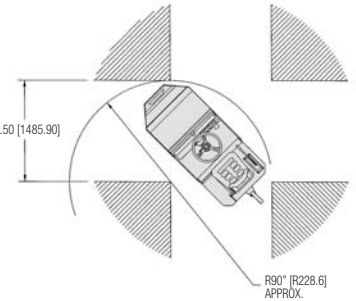
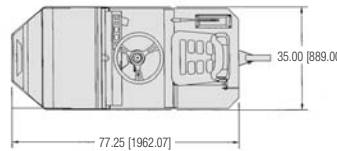
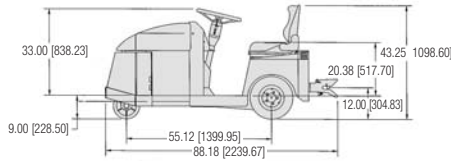
**Pullmaster**



**Model E**



**Huskey**



**E4-55 STANDARD SPECIFICATIONS**

Product Line	MODEL E4-55
Unit Weight Lbs (Kgs)	1,790 lbs. (less battery) (812 kg)
Towing Capacity	9,000 lbs. (4,082 kg)
Draw Bar Pull	180 lbs. (normal) (81.7 kg); 1,500 lbs. (ultimate) (680 kg)
Battery Compartment Size	34"L x 26"H x 14.25"W (36.2 cm W x 86.36 cm L x 66 cm H)
Battery Weight Range	Minimum 700 lbs., Maximum 1,100 lbs.
System Voltage	24V DC
Drive Axle	GT Automotive Type, Differential
Transmission	Oil Bath, Helical Gears
Motor	5.7 HP DC Separately Excited
Tires	Soft Solid; Dual 10x4 Front, 4x8 Rear
Brakes	Rear Hydraulic Disc, Hand Operated Parking Brake
Steering	24:1 Ratio Automotive Type
Frame	3/8 inch Thick Steel Chassis with Battery Cover
Suspension	Rubber Compression Rear
Color	Safety Orange
Seat	Adjustable, Spring Loaded, with Electrical Interlock Switch
Controller	Solid State, Self Diagnostics
Instrumentation	"Smart View Display" (Battery, Status Indicator, Hour Meter, "Fault Code" display). Reverse Alarm
Light Accessories	Headlight, Brake Lights
Conformance:	Type E, OSHA 1910.178, ANSI B56.9

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

Based on standard configuration. Some vehicles may be shown with optional equipment.

**OPTIONAL FEATURES**

**Options**

- 5.0 mph, 7.6 hp motor, 200 DBP, 10,000 lbs.
- 8.0 mph, 7.6 hp motor, 150 DBP, 7,500 lbs.

**Accessories**

- Batteries, industrial
- Side extract (battery); Roller and gates for industrial battery box
- Charger, portable, industrial
- Dual taillights
- Hour meter
- Amber strobe light on a pole
- Electrical interlock switch
- Steering wheel, 17", tilt column, 3 position
- Hitch with hand release
- Pintle hitch
- Nonmarking tires



**TAYLOR-DUNN CORPORATION**  
Commercial and Industrial Vehicles Since 1949



2114 West Ball Road, Anaheim, CA 92804 • (714) 956-4040 • FAX (714) 956-3130  
Toll Free (800) 688-8680 Visit our website: [www.taylor-dunn.com](http://www.taylor-dunn.com)

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