

Replaces all previous versions

Effective 1st February 2006

# TAYLOR DUNN - Personnel Carriers

## SHUTTLEMASTER

### Economical Personnel Carrier



The Shuttlemaster is designed to provide practicality and convenience in both industrial and commercial applications. With its standard two (2) passenger, side-by-side seating configuration, it is the most economical personnel carrier in its class.

The vehicle utilizes a reinforced tubular steel chassis with an all smooth steel body. Shuttlemaster incorporates a 36 volt drive train with solid state controls that provide speeds up to 12 mph while carrying up to 500 lbs. Its light weight body design is turf friendly and practical for today's indoor and outdoor applications.

Standard equipment includes 5.70 x 8 load range B pneumatic tires, front and rear leaf spring suspension, and self-adjusting rear drum brakes, making the Shuttlemaster the best value in its class. Accessories include windshield, light package, top, luggage rack, and utility boxes.

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



#### SHUTTLEMASTER STANDARD SPECIFICATIONS

Product Line: B-050

Wheels: 4 wheels

Unit Weight: 1,095 lbs. (496.7 kg)

Load Capacity: 500 lbs. (226.8 kg)

Battery Type: Six 217 amp hr., 6 volt (lead acid)

System Voltage: 36 volts

Travel Distance (Unloaded): 20 miles (32 km)

Energy Consumption: 264 watt/hr. per mile

Drive Axle: Direct drive, oil bath

Motor: 36V@1,200 rpm, DC series, wound 6 hp

Speed (Unloaded): 12 mph (19 km/h)

Gradeability: 15% empty, 5% loaded

Tires: 5.70 x 8 load range B pneumatic

Brakes: Two wheel mechanical rear drum w/foot operated parking brake

Frame: All-welded steel unitized body with heavy duty 14 gauge smooth sheet

Suspension: Leaf springs front and rear

Color: Tan

Seats: Individual driver and passenger seats

Controller: Solid state speed controller, 275 amp, 36 volt

Instrumentation: Forward/reverse selector, key switch, electric horn

Light Accessories: Brake light

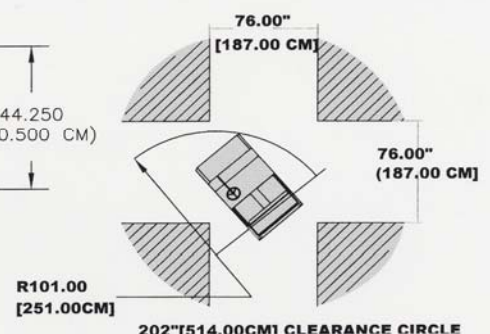
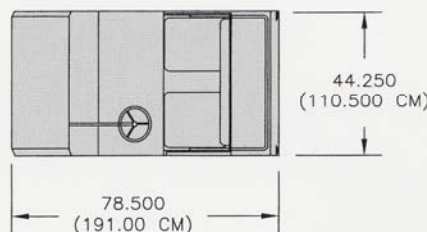
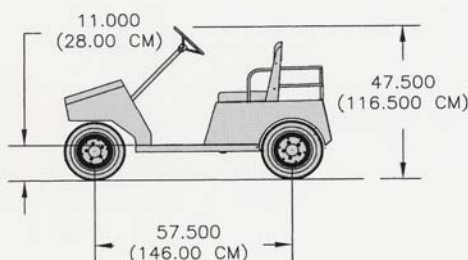
Charger: 36 volt portable charger

Charge Time: 8 hours for charge on batteries 80% discharged

Input Voltage: 110 volt AC/60Hz

Charging Energy Requirements: 9.9 kw/hr @ 80% efficiency

Conformance Standards: Type E OSHA requirements 1910.178, ANSI B56-8 requirements



Vehicles may be shown with optional equipment.

All prices/specifications subject to change without notice.

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## TAYLOR DUNN - Personnel Carriers

### SHUTTLEMASTER

#### PERSONNEL CARRIERS



Aristocrat



Roadmaster

#### BURDEN CARRIERS



Taylortruck



Loadmaster



Model B Series



Electruck



Maintenance Expediter



Stepsaver



Stockchaser

#### TOW TRACTORS



Towmaster



Mule



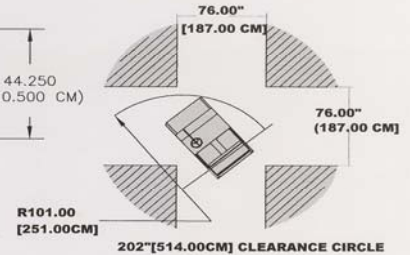
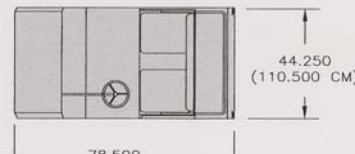
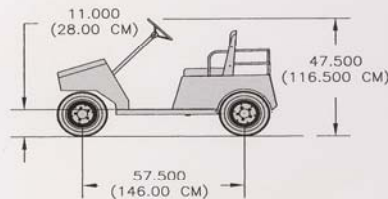
Pullmaster



Model E



Huskey



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**Travel Distance (Unloaded):** 20 miles (32 km)  
**Energy Consumption:** 264 watt/hr. per mile  
**Drive Axle:** Direct drive, oil bath  
**Motor:** 36V@1,200 rpm, DC series, wound 6 hp  
**Speed (Unloaded):** 12 mph (19 km/h)  
**Gradeability:** 15% empty, 5% loaded  
**Tires:** 5.70 x 8 load range B pneumatic  
**Brakes:** Two wheel mechanical rear drum w/foot operated parking brake

**Frame:** All-welded steel unitized body with heavy duty 14 gauge smooth sheet  
**Suspension:** Leaf springs front and rear  
**Color:** Tan  
**Seats:** Individual driver and passenger seats  
**Controller:** Solid state speed controller, 275 amp, 36 volt  
**Instrumentation:** Forward/reverse selector, key switch, electric horn  
**Light Accessories:** Brake light  
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#### SHUTTLEMASTER OPTIONAL FEATURES

**Accessories**

- Strobe light, amber on pole, or on sun top
- Headlight and taillight
- Reverse alarm, hour meter, battery status indicator
- Luggage rack
- Utility box, lockable
- Wink mirror
- Mirrors - left, right
- Sun top cover
- Plastic windshield

**Color**

- White, or special paint color
- Undercoating



Sun Top Cover  
Plastic Windshield



Luggage Rack

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