

Shown with optional front bumper and smooth skin frame.

# HEAVY DUTY & VERSATILE PERSONNEL CARRIER







Taylor-Dunn's Roadmaster provides personnel transportation, cargo hauling and mid-range towing for those who need durability, versatility and economy to keep them on the go.

• 1150 lb (522 kg) load capacity

This personnel carrier provides ample leg room and a tilted steering wheel for comfort while the automotive style steering provides ease of use.

Equipped with a 36 volt drive train, solid state speed controller, safety seat switch and 6 hp DC motor, the Roadmaster is best in class for value.

Optional equipment to customize your Roadmaster include steel cab, fiberglass top, ladder rack, lights, steel panel box and rear flip-down passenger seat.

For more information, photos, videos and custom modifications, visit our website at taylor-dunn.com.

MODEL	RO-380-36		
VOLTAGE	36 or 48 volt		
DRIVE	Dana Direct		
SPEED (unloaded)	13 mph	21 km/h	
RANGE (unloaded)	26-35 mi	42-56 km	
LOAD CAPACITY	1150 lb	522 kg	
TOW CAPACITY	5000 lb	2268 kg	
TURNING RADIUS	112 in	285 cm	

<sup>\*</sup> Based on Standard Configuration Actual towing capacity is dependent on application, vehicle configuration, ballast weight, and operating environment. Note: Photos are shown with optional features

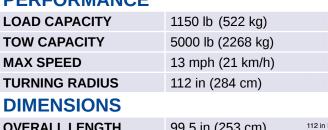
#### **FEATURES & BENEFITS:**

- All-welded unitized steel body
- Automotive steering
- On-board charger
- Customizable to fit your application



# Roadmaster 72 in (183 cm) 42.5 in (116 cm **PERFORMANCE** LOAD CAPACITY 1150 lb (522 kg) 5000 lb (2268 kg) **TOW CAPACITY MAX SPEED** 80 in (203 cm)

42 x 32 in (108 x 81 cm)





### **POWER SUPPLY / DRIVE TRAIN**

MOTOR	6HP, DC, Series Wound
SYSTEM VOLTAGE	36V DC
TRANSMISSION	Transaxle Assembly, Sealed Helical Gear Reduction
BATTERIES	Six, 6V, 210 Amp-Hour, Lead Acid
CHARGER	Built-in, 36V, 110 VAC, 1kw, w/ Interlock
CONTROLLER	275 Amp, Solid State Speed Controller
WIRING	Modular Harness Design, Weather Protected Connectors

224 in (569cm) CLEARANCE CIRCLE

## **CHASSIS**

**DECK SIZE** 

FRAME	Fully Welded Unitized 16 Gauge Diamond Plate Steel
STEERING	Automotive Steering 24:1
DRIVE AXLE	Dana Direct Drive, Oil Bath
SUSPENSION	Front and Rear Leaf Springs with Dual Front Shock Absorbers
BRAKES	Rear Mechanical Brake Drum with Hand Operated Parking Brake
TIRES	5.70x8 Load Range C Pneumatic

#### **GENERAL**

UNIT WEIGHT	1160 lb (526 kg)		
SEAT	Split Seat with Full Back Cushions, Black Vinyl, Driver's Seat Electric Interlock Switch		
INSTRUMENTATION	Battery Status Indicator, Forward/Reverse Selector, Key Switch, Electric Horn		
LIGHT ACCESSORIES	Dual Brake Lights		
CONFORMANCE	Type E OSHA 1910.178, ANSI B56.8		

#### **OPTIONS**

SURREY TOP	PORTABLE CHARGER	NON-MARKING TIRES	<ul> <li>FRONT SPLASH GUARD</li> </ul>
STEEL CAB	HOUR METER	SOFT SOLID TIRES	FLIP-DOWN PASSENGER SEAT
<ul> <li>FIBERGLASS TOP</li> </ul>	REVERSE ALARM	<ul> <li>UNDERCOATING/GALVANIZING</li> </ul>	HEAD/TAIL LIGHTS
STROBE LIGHT	LADDER RACK	VINYL ENCLOSURE	<ul> <li>DIRECTIONAL SIGNALS</li> </ul>
WINDSHIELD	• 9" METAL SIDES	<ul> <li>BATTERY WATERING SYSTEM</li> </ul>	<ul> <li>VARIOUS HITCHES</li> </ul>
FRONT BUMPER	STEEL PANEL BOX	REAR TOOL BOX DOORS	OPTIONAL PAINT COLORS

13 in (33 cm)

6 in (15 cm)

34 in (86 cm)