

R-380 36V

Heavy-Duty Industrial Utility & Personnel Vehicle

The Taylor-Dunn R-380 is a compact industrial utility vehicle designed for demanding work environments. With a rugged all-steel body, tight 112-inch turning radius and proven 36-volt powertrain, the R-380 delivers reliable personnel transport, cargo hauling and towing in a highly maneuverable footprint. Carry up to 1,150 lbs, up to four people, or tow up to 5,000 lbs while navigating warehouses, campuses, plants and industrial sites where larger vehicles with similar capacities simply can't go. Backed by Taylor-Dunn's 75 years of industrial vehicle expertise and four-year warranty, the R-380 delivers durability, versatility and value to today's operators.



INDUSTRIAL RELIABILITY

- 16-gauge steel uni-body design for demanding work
- Heavy-duty industrial direct drive axle
- 4-year warranty backed by 75+ years of engineering



COMPACT MANEUVERABILITY

- Tight 112" (285 cm) turning radius for navigating aisles and corridors
- Narrow 44" (112 cm) width fits through spaces larger vehicles cannot
- Compact 99.5" (253 cm) overall length for excellent maneuverability

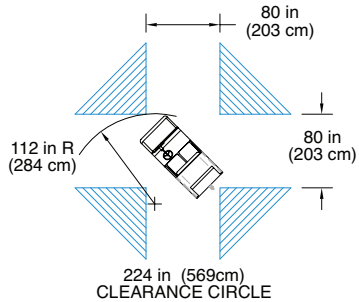


VERSATILE UTILITY

- 1,150 lb (522 kg) payload for tools, equipment and materials
- 5,000 lb (2,268 kg) towing capacity for trailers and carts
- 2-4 passenger configurations

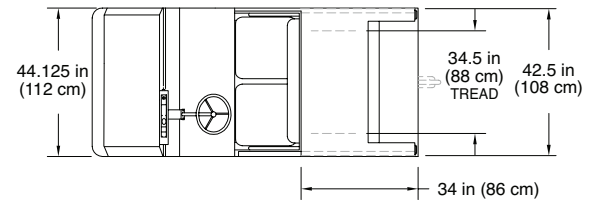
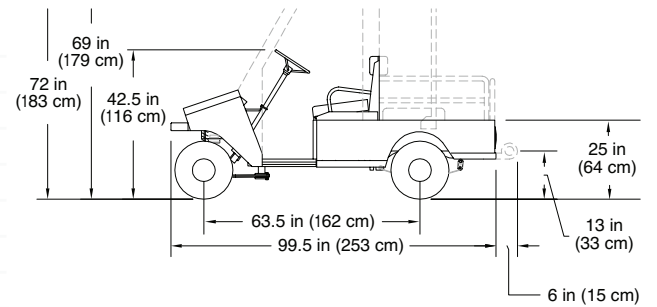
PERFORMANCE

Load Capacity	1,150 lb / 522 kg
Tow Capacity	5,000 lb / 2268 kg
Max Speed	13 mph / 21 km/h
Turning Radius	112 in / 284 cm



DIMENSIONS

Overall Length	99.5 in / 253 cm
Overall Width	44 in / 112 cm
Height (- Top)	45.5 in / 115 cm
Height (+ Top)	72 in / 183 cm
Deck Height	25 in / 63 cm
Wheel Base	63.5 in / 161 cm
Deck Size	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

CHASSIS

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	5.70 x 8, Load Range C, Pneumatic

GENERAL

Unit Weight	1,160 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

- 4 Passenger with Rear Facing Seat
- Tires – Pneumatic, Soft Solid, Non-Marking, Spare
- Dual Headlights and Taillights
- Steel Cab with Front and Rear Windshields with Vinyl Doors
- Mirrors
- Motion Alarm
- Diamond or Smooth Skin Steel Body
- Hitches
- Shock Absorbers
- Exterior Body Colors
- Front Bumper
- Cargo Box
- Directional Signals
- Bed Sides
- Strobe Light

WARRANTY

