

# MARS

MARSCARS LLC



## TITAN<sup>®</sup> HD

### EFFECTIVELY MOVE TOOLS AND EQUIPMENT.

The Titan HD has the versatility you need to get more out of the workday with its zero-emission 36V electric drivetrain. The 2,500 lb payload capacity and durable diamond-plated steel of the Titan HD make it a force to be reckoned with.

**NON-MARKING**  
TIRES

**2500LB**  
PAYLOAD CAPACITY

**21.6 SQ FT**  
STEEL CARGO DECK

**DIAMOND-PLATED**  
STEEL

[www.MarsCarsLLC.com](http://www.MarsCarsLLC.com) - [www.CushmanCalifornia.com](http://www.CushmanCalifornia.com)  
Phone: (714) 847-7673

 **CUSHMAN**



# TITAN® HD

## BODY & CHASSIS

FRAME	Welded Steel with DuraShield™ Powder Coat
BODY & FINISH	Diamond Plate Patterned. Poly Primer & Acrylic
STANDARD COLOR	Safety Yellow

## DIMENSIONS

OVERALL LENGTH	114.0 in (290 cm)
OVERALL WIDTH	44.5 in (113 cm)
OVERALL HEIGHT	47.0 in (119 cm)
WHEEL BASE	67.0 in (170 cm)
WHEEL TRACK	38.0 in (97 cm) Front / 37.0 in (94 cm) Rear
GROUND CLEARANCE	4.8 in (12 cm)
CARGO DECK CAPACITY	2200 lb (998 kg)
CARGO DECK MATERIAL	Heavy Duty Plywood

## POWER

POWER SOURCE	36V DC Series Wound
HORSEPOWER (KW)	8.0 hp (6 kW) @ 1600 rpm
ELECTRICAL SYSTEM	36V DC
BATTERY (QTY/TYPE)	Six, 6V Deep Cycle, Swing Out
BATTERY CHARGER	36V On-Board, Delta Q 120 VAC, UL & CSA
KEY OR PEDAL START	Pedal
SPEED CONTROLLER	Solid State 400 Amp Rated
DRIVE TRAIN	Motor Shaft Direct Drive
TRANSAXLE	Differential w/ Helical Gears
GEAR SELECTION	Dash-Mounted Forward-Neutral-Reverse
REAR AXLE RATIO	14.76:1

## PERFORMANCE

SEATING CAPACITY	2-Person
WEIGHT W/O BATTERIES	1040 lb (472 kg)
CURB WEIGHT	1410 lb (640 kg)
VEHICLE LOAD CAPACITY	2500 lb (1134 kg)
BED LOAD CAPACITY	2200 lb (998 kg)
TOWING CAPACITY	4600 lb (2087 kg)
OUTSIDE CLEARANCE CIRCLE	22 ft (6.7 m)
SPEED	13 mph ± 0.5 mph (21 kph ± 0.8 kph)

## STEERING & SUSPENSION

STEERING	Rack & Pinion
SUSPENSION	Independent, Transverse Leaf Spring, Shocks (Front) Leaf Springs and Shock Absorbers (Rear)
SERVICE BRAKE	Rear Wheel Mechanical Drum
PARKING BRAKE	Hand-Operated Mechanical
TIRES (FRONT & REAR)	5.70 x 8 (Load Range C)

## OPTIONS & ACCESSORIES

- Non-Marking Tires
- Front and Rear Bumper
- Forward Motion Indicator
- Hard Cab (With or Without Doors)
- Front Hydraulic Brakes
- Headlights and Turn Signals
- Pintle Hitch (Requires Rear Bumper)
- Clevis Hitch (Requires Rear Bumper)