

PRODUCT SPECIFICATION

CONFIGURATION HIGHLIGHTS

Speed Control:	Solid State 250 amp controller
Direction Selector:	Dashmounted (Forward-Neutral-Reverse)
Battery Charger:	24 Volt On-Board. Fully Automatic line compensating. Underwriters Laboratories (U.L.) Recognized, and CE Marked
Input:	100– 240 Volt, 50/60 Hz, 12/6A
Output:	24 Volt, 25A, 20A@100V
Motor:	24 Volt D.C series wound, brazed armature, solid copper armature. 8.25 hp (6.15 kW) @ 1570 rpm
Drive Train:	Direct motor shaft connected to transaxle pinion shaft
Electrical System:	24 Volt D.C, four, 6 volt deep cycle batteries (115 minute minimum, 225 amp-hour @ 20 hr. discharge rate)
Transaxle:	Differential with helical gears
Brakes:	Dual rear wheel mechanical drum brakes. Integrated park brake
Convenience:	Seat back folds down to accommodate single rear facing passenger
Steering:	Steering tiller. Optional steering wheel

DIMENSIONS

Overall Length	85.0 in(216 cm)
Overall Width	30.0 in(76 cm)
Overall Height (Tiller)	39.0 in(99 cm)
Overall Height (Steering WH)	46.0 in(117 cm)
Wheel Base	48.0 in(122 cm)
Front Wheel Track	N/A
Rear Wheel Track	25.5 in(65 cm)
Gnd Clearance @ Differential	4.0 in(10 cm)
Cargo Deck Width	23.0 in(58 cm)
Cargo Deck Length	29.0 in(73 cm)
Cargo Deck Depth	4.0 in(10 cm)
Cargo Deck Material	Plywood

VEHICLE POWER

Power Source	24 Volts DC
Motor Type	Series Wound
Max. Horsepower (kW)	8.25 hp (6.15 kW) @ 1570 rpm
Electrical System	24 Volt
Batteries (Qty, Type)	Four, 6 Volt Deep Cycle
Key or Pedal Start	Pedal Start
Battery Charger	24 VDC, 100-240 VAC On-Board, UL & CE
Speed Controller	Solid State 250 Amp Rated
Drive Train	Motor Shaft Direct Drive
Transaxle	Differential with Helical Gears
Gear Selection	Dash Mounted Forward-Neutral-Reverse
Rear Axle Ratio	14.78:1