



360 drive concept



Driving becomes surfing

This compact electric mover can be used in and around all kinds of areas where moving people and goods are needed. Central to the design is user comfort. The mover is fitted with an electronic differential and two brushless three-phase flange motors (motors in the wheels) which produce the power for the mover. The eye where the tow bar is to be attached is between the driving wheels, and this makes steering very easy.



Features

- Pulls heavy cart / loads and is simple to use
- Prevents body strain injuries and fatigue
- Operator's line of vision is slightly elevated, giving excellent visibility
- Operator's weight is added to the machine weight for maximum traction
- Very low centre of gravity prevents tipping
- Compact design creates effective turn on self steering.
- The load hitch point is conveniently placed between the two rear wheels, resulting in easy light steering
- Independently powered rear drive wheels
- Dual front steering wheels provide great stability and control
- 60 Ah 24 Volt gas-tight battery package for over 35km of driving
- High quality motor controller system, seamless start
- Extreme short turning cycle around centre point

Technical details

- 24 volt output
- Charger: 24V 12A included, recharges in < 6 hours
- Ground clearance: 39mm / 1.54"
- Weight: 110 kg / 242 lbs.
- Length: 815mm / 32.08"
- Width: 670mm / 26.38"
- Overall height: 1350mm / 53.15"
- Platform height 140mm / 5.51"
- Pull capacity: 1500 kg / 3,300 lbs.
- Speed: 6 kph / 3.7 mph (faster - up to 10-12 km/h - on request)
- Slopes or ramps: max. 400 kg / 880 lbs. at 7 degrees
- Operation: forward and reverse throttle with soft start
- Tow hitch: 20mm / 0.8" diameter, steel pin or on request
- Safety: emergency stop button, 2 electronic brakes, key on electronic block brake, current brake (optional), parking brake.
- Horn: 30 dB ((115 dB optional)

Grande Cuisine Systems Inc.

625 Lonsdale Road
Toronto, ON M5P 1R8
CANADA

9860 Niagara Falls Blvd., #432
Niagara Falls, NY 14304
USA

Phone: (416) 385-3111 x201
Fax: (416) 385-3141

Email: Info@GrandeCuisineSystems.com
Website: www.GrandeCuisineSystems.com