



Hydroelectric Wheel Mover

Product Specifications

Brand	HydroSide
Product	HydroMover
Weight	800 lbs (approx.)
Wheel Base	72"W x 115"L
Frame Material	Welded and Painted Steel
Cover Material	Riveted and Painted Sheet Metal
Axle Material	Aluminium
Wheel Sizes	Customized to Standard Wheel Line Wheel Sizes
Pipe Compatibility	Standard 4" or 5" Wheel Line Pipe Size
Pipe Connection	Standard Flange with 8 Bolt Pattern
Speed of Travel	3 MPH
Battery Type	12V Deep Cycle Marine Grade Batteries Wired in Series
Motor	3HP Electric Motor
Gearbox	40:1 Through Shaft Gearbox
Proprietary Self Charging System	HydroSide Systems Patent-Pending Inline Turbine
Alternator	Permanent Magnet Alternator
Charging Circuit	Dual Bank 24V Charger
Minimum Operating PSI	45 PSI
Maximum Wheel Line Length	1320' per Mover
Onboard Controls	Cellular, LoRa and GPS Enabled PCB
Remote Control	Wireless Handheld Remote Control
Warranty	2 Year Limited Warranty