



# EZ Rider® HP

## cylindrical specifications



<b>Scrubbing System</b>		
Cleaning path	28 in / 710 mm	32 in / 810 mm
Solution tank capacity		30 gal / 113 L
Maximum solution flow rate - variable		0-1.0 gpm / 3.7 L
Brush quantity & size		(2) 6 in / 150 mm
Brush/Pad pressure		Up to 140 lbs. / 64 kg
Scrub motors		0.75 hp / 0.56 kW
Scrub motor speed		750 rpm
Motor amps		20A
Motor voltage		36V
<b>Recovery System</b>		
Recovery tank capacity		45 gal / 170 L
Airflow		75 cfm / 2124 L / min
Water lift		70 in / 1780 mm
Vacuum motor type		3 stage
Vacuum motor hp		0.8 hp / 0.6 kW
Vacuum motor amps		17A
Vacuum motor watts		600
<b>Propelling &amp; Power System</b>		
Transport drive system description		Front wheel direct drive
Transport speed forward		0 - 4 mph / 6.4 km / h
Scrubbing speed forward		0 - 3.5 mph / 5.6 km / h
Speed control system reverse		0 - 2 mph / 3.2 km / h
Transport - empty for trailering		11 deg / 19.4 %
Working - scrubbing		4 deg / 7%
Battery amp hour rating		244 A / 36v
Battery description (6)		6 volt
Battery run time per charge		Up to 3 hours
<b>Dimensions / Weight / Sound level</b>		
Length		66.5 in / 1690 mm
Body width		32.25 in / 810 mm
Squeegee width	33 in / 840 mm	38.25 in / 970 mm
Height		54 in / 1,370 mm
With batteries		1285 lb / 580 kg
Cleaning Width	28 in / 710 mm	32 in / 810 mm
Sound level		72 dBa
<b>Warranty</b>	3 years/2000 hrs on parts (excluding batteries), 2 years labor, 6 months travel. 10 years on rotationally-molded polyethylene tanks.	