



EZ Rider® HP

cylindrical specifications



Scrubbing System		
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	
Recovery System		
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	
Propelling & Power System		
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	
Dimensions / Weight / Sound level		
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	
Warranty	2 years/1000 hrs on parts and labor/travel (6 months) (excluding batteries). 10 years on rotationally-molded polyethylene tanks.	



EZ Rider® HP

disk specifications



Scrubbing System		
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) 14 in / 360 mm	16 in / 400 mm
Brush/Pad pressure	Up to 200 lbs. / 90 kg	
Scrub motors	0.5 hp / 0.37 kW	0.75 hp / 0.56 kW
Scrub motor speed	320 rpm	
Motor amps	20A	
Motor voltage	36V	
Recovery System		
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	
Propelling & Power System		
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	
Dimensions / Weight / Sound level		
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	
Warranty	3 years/2000 hrs on parts (excluding batteries), 2 years labor, 6 months travel. 10 years on rotationally-molded polyethylene tanks.	