



Large Rider Durability
Micro Rider Platform
Simple to Operate
Easy to Maintain
Productivity Maximized

WHY STAND WHEN YOU CAN SIT

The MAX Ride 20 is the first compact micro rider scrubber engineered with large rider durability in mind. Built on an extremely durable e-coated steel frame with large integrated solution and recovery tank capacities, the MAX Ride maximizes productivity at an exceptional value.

This innovative Micro rider with its unique squeegee assembly to brush proximity offers best in class water pick up.

Enhance the Max Ride 20 with the integration of Minuteman's SPORT technology (OPTIONAL).



MAX Ride 20
Rider Floor Scrubber

MAX Ride 20 Features & Specifications

Key Features:

- Auto Load and Unload of brush or pad driver
- On-board Charger
- Capable of turning 360 degrees on its own axis providing exceptional maneuverability
- 18 gallon solution and recovery tanks
- Squeegee is contained under the unit and follows the brush/pad driver for complete water pickup
- SPORT Technology (Optional)

Battery Indicator

Vacuum & Squeegee Assembly Control

Brush Load & Activation Control



Water Valve

Forward & Reverse Control

Safety Horn

Key Switch & Unload Control



Wide 20" Auto load & Unload pad driver or brush

Tool Free Squeegee Removal



Flexible Drain Hose

Water Level Indication

Non-Marking Wheels

Easy Access to Batteries



Model	Max Ride 20 ECO	Max Ride 20 Sport
Scrub Head Type	Disc	Disc
Scrub Path	20 in (53 cm)	20 in (53 cm)
Solution Capacity	18 gal (68L)	18 gal (68L)
Recovery Capacity	18 gal (68L)	18 gal (68L)
Max Speed	3.1 mph (5 kh)	3.1 mph (5 kh)
Max Productivity	27,200 sq. ft./hr (2527 sq m / hr)	27,200 sq. ft./hr (2527 sq m / hr)
Actual Productivity	22,015 sq. ft./ hr (2045 sq m / hr)	22,015 sq. ft./ hr (2045 sq m / hr)
Brush Pressure	Floating- Locked-	Floating- Locked-
Brush Speed	185 RPM	185-400 RPM
Brush Motor	600 watt	600 watt
Vacuum Motor	550 watts	550 watts
Vacuum Airflow	69 cfm (32.4L /sec)	69 cfm (32.4L /sec)
Vacuum Waterlift	68" H2O (1717 mm H2O)	68" H2O (1717 mm H2O)
Sound Pressure	68 dba	68 dba
Water Flow	.45 gpm (1.7 L / min)	.45 gpm (1.7 L / min)
Min. Turn-Around Aisle Width	50.5" (1283 mm)	50.5" (1283 mm)
Maximum Ramp Climbing	6%	6%
Squeegee Width	25" (635mm)	25" (635mm)
Machine Voltage	24 VDC	24 VDC
Power Source	Battery (2) 12V 140 Ah	Battery (2) 12V 140 Ah
Battery Charger	on Board	on Board
Maximum Run Time	3-3.5 hrs.	3-3.5 hrs.
Dimensions W/ Squeegee	47.5"L X 25.5"W X 45" H (1206mm X 648mm X 1143mm)	47.5"L X 25.5"W X 45" H (1206mm X 648mm X 1143mm)
Weight Without Batteries	342 lbs (155 kg) No Solution	342 lbs (155 kg) No Solution
Weight With Batteries	691 lbs (313 kg) Full Solution and 140 AH battery pack	691 lbs (313 kg) Full Solution and 140 AH battery pack
Approvals	None	None
IP Protection Class	IPX4	IPX4

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A Member of the Hako Group

Minuteman is a full line manufacturer of sweepers and scrubbers; as well as critical filter vacuums, industrial and commercial vacuums, floor and carpet machines designed for commercial and institutional facilities.

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