



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

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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