Minuteman®

Industrial Cleaning Technology

Compact ride-on scrubber

Comfortable and powerful for efficient cleaning results

Safe and fatigue-free working. The ergonomic and back-friendly seat ensures that the driver can work efficiently while being comfortably seated. All operating elements are within easy reach.

Productive. Maneuverable. Ergonomic.

Increased area performance and superior maneuverability. The Scrubmaster B120 R has been designed to meet the highest demands when it comes to cleaning shopping centers, production facilities and highly frequented buildings such as train stations and airports. The BR120 R combined features and four deck configurations provide maximum value in large to medium size facilities. Moreover, its compact dimensions and a 90-degree steering angle make the Scrubmaster highly maneuverable and flexible in use. The machine can be equipped with either disc or cylindrical brushes, which allows adapting the configuration to meet individual cleaning requirements. The Scrubmaster B120 R provides a perfect workplace for the operator: ergonomically designed and equipped with sophisticated technical details that ensure efficient working. PowerBoss has Innovative ideas that pay off in the daily work routine.

Additional functions: The illuminated display is intuitive and easy to operate. A warning display automatically indicates when the tank level falls bellow 3 gallons.

The boost button activates both maximum brush pressure and water flow.

1-button operating system: All functions can be started at just the push of a button

Slow mode: The speed can be reduced to 2 MPH at the push of a button

Easy Handling

The Scrubmaster B120 R is not only extremely efficient but also very flexible in use. Equipped with two cylindrical brushes, both sweeping and scrubbing can be carried out in a single working step. Two fold-out side skirts enable fast and easy changing of disc brushes or cylindrical brushes

Optionally Available: Warning systems and a working light ensure safe working in highly frequented areas.

Depending on the amount of water supplied, the onboard dosing system automatically adds just the right amount of cleaning detergent.

Scrub deck protruding to the right for working close to walls and edges.

Thanks to its compact design, the Scrubmaster B120 R can also work in narrow aisles and corridors.

Robust bumpers both at the front and rear provide effective collision protection and increased safety.

Always one idea ahead

Minuteman-chemical on demand

Available as an option, PowerBoss's technological feature **Minuteman Chemical on Demand** (COD) increases both cleanliness and environmental protection while lowering operating costs at the push of a button and only when necessary. Less heavily soiled floors can be cleaned without using any chemicals.

Minuteman-AuquaControl

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Ensures that both the brushes and the supply of water stops automatically when the machine stands still. In addition, the system provides precise and speed dependent dosing of the cleaning solution.

Minuteman-LowNoise

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Ensures that noise cannot become a burden. In Fact, the ScrubMaster B120 R makes very little noise and can work without disrupting any on-going business.

Technical Specifications

Scrubmaster B120 R	SM2832C	SM3032D	SM3432C
Scrubbing Style	Cylindrical	Disc	Cylindrical
Sweep Capable	Cylindrical Wet Sweep	NO	Cylindrical Wet Sweep
Working width	28 in	30 in	34 in
Solution/Recovery tank	32 gal /32 gal	32 gal /32 gal	32 gal /32 gal
Theoretical Area of Performance	48,438 sq.ft./hr	51,667 sq.ft./hr	59,202 sq.ft./hr
Working Speed up to:	4 mph	4 mph	4 mph
Nominal Voltage	24 V	24 V	24 V
Power Consumption Drive Motor	727 W	727 W	727 W
Power Consumption Brush Motor	2 X 876 W	2 X 876 W	2 X 876 W
Power Consumption Vacuum Motor	480 W	480 W	480 W
Number/Type of Brushes	2/cylindrical	2/disc	2/cylindrical
Brushes RPM	(2) 1 HP 850 rpm	(2) 1.5 HP 210 rpm	(2) 1 HP 850 rpm
Active Squeegee Width	37 in	37 in	43 in
Width without/with Squegee	32/38 in	32/38 in	37/44 in
Total Weight ready to use	1,559 lb	1,594 lb	1,563 lb

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