KÄRCHER

BATTERY OPERATED RIDE-ON SCRUBBER FOR LARGE AREAS.

Suited for large cleaning applications.

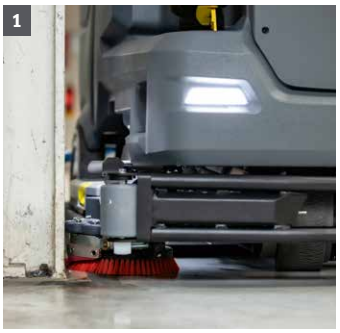
NORTHSTAR CLEAN CONCEPTS

PROFESSIONAL | B 110 R BP

Highly reliable and compact ride-on scrubber.

The ride-on B 75/110 R Bp scrubber is the most updated and compact scrubber in our product line-up. With outstanding suction performance including an all-new aluminum, die cast squeegee, you'll have less moisture left behind. Big bumper wheels on the brand-new die cast brush head will help keep corners and walls free of unwanted marks. This also means easier maintenance and operation. With speed-dependent water supply, you'll save water and detergents for when you need them most.

1



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3

1 All-new features

- Front bumper and driving lights
- Hill driving assistant
- Automatic electronic brake

2 Simple to operate and easy to maintain

- Everything is controlled by one easy-to-use panel
- Cylindrical brushes save water and detergent.
- The brush heads are easy to replace and do not require tools

3 Long operation time and comfort for users

- Large battery capacity
- Adjustable comfort seat for more comfortable long shifts

Technical data and equipment.

		B 110 D75 R BP	B 110 R75 R BP	B 110 R75 R BP + SIDE BROOM	B 110 R75 R BP + OBC
TECHNICAL SPECIFICATIONS					
Cleaning path/ width	**in**	30	30	30	30
Brush type	**cylindrical/disc**	Disc	Cylindrical	Cylindrical/Disc	Cylindrical
Brush quantity	**units**	2	2	3	2
Brush diameter	**in**	15	15	4/15	4
Suction bar (squeegee) width	**in**	37	37	37	37
Drive	**pad-assist/traction**	Traction	Traction	Traction	Traction
Solution/ Recovery capacity	**Gal**	29/29	29/29	29/29	29/29
Theoretical / practical productivity	**sq. ft/h**	48,438 / 31,485	48,438 / 31,485	53,820 / 38,750	48,438 / 31,485
Operating noise level	**dBA**	59-74	59-74	59-74	59-74
Battery Charger	**shelf/ on board**	Shelf	Shelf	Shelf	On board charger
Brush Contact Pressure	**lbs**	165	165	165	165
Brush Speed	**rpm**	180	180	1200	1200
Drive/ Vac Motor rating	**watts**	600	600	600	600
Vac motor suction	**cfm**	53	53	53	53
Waterlift	**in of water**	68	68	68	68
Weight with batteries	**lbs**	986	755	1,010	1,001
Dimensions (L X W X H)	**in**	65 x 30 x 52	65 x 30 x 52	67 x 38 x 52	65 x 30 x 52
Minimum turning radius	**ft**	2.87	2.87	2.87	2.87
Climbing Ability - maximum slope	**% grade**	10	10	10	10
Max. working speed	**mph**	3.8	3.8	3.8	3.8

EQUIPMENT

Order No.	Description
1.161-451.0	B 110 D75 R Bp 255Ah AGM, 30-inch disc scrub deck
1.161-452.0	B 110 D75 R Bp 114Ah Lithium-ion battery, 30-inch disc scrub deck
1.161-453.0	B 110 R75 R Bp 255Ah AGM, 30-inch cylindrical scrub deck
1.161-454.0	B 110 R75 R Bp 114Ah Lithium-ion battery, 30-inch cylindrical scrub deck
1.161-455.0	B 110 R75 R Bp 255Ah AGM, 30-inch cylindrical scrub deck, with side-broom
1.161-456.0	B 110 R75 R Bp 114Ah Lithium-ion battery, 30-inch cylindrical scrub deck, with side-broom
1.161-457.0	B 110 R75 R Bp 255Ah AGM, 30-inch cylindrical scrub deck, on-board charger

ACCESSORIES

	Order No.	Description
■	4.778-007.0	950 mm parabolic squeegee
■	2.763-005.0	D 75 scrub deck (depending on model selected)
■	2.763-047.0	R 75 scrub deck (depending on model selected)
■	4.039-366.0	Linatex squeegee blade set
■	8.644-917.0	Right side scrub deck kit (depending on model selected)
■	8.632-254.0	Discover EVGT6A-A 255 Ah battery (depending on model selected)
■	8.643-374.0	Shelf charger for AGM batteries (depending on model selected)
■	5.035-344.0	KIK key, yellow
■	5.035-348.0	KIK key, grey
□	4.035-605.0	Red brush for R 75 scrub deck
□	6.907-731.0	Green brush for R 75 scrub deck
□	6.907-732.0	Black brush for R 75 scrub deck
□	6.907-730.0	Orange brush for R 75 scrub deck
□	6.907-729.0	White brush for R 75 scrub deck
□	4.039-357.0	Polyurethane replacement squeegee blade
□	4.039-350.0	Warning beacon kit
□	4.035-406.0	Set Homebase Box
□	4.039-349.0	Mop Home Base Attachment Kit
□	2.644-214.0	KEM Machine Connect B 110 R *NA
■	8.644-818.0	Discover Lithium 114 Ah battery (depending on model selected)
■	8.644-815.0	Shelf charger for Lithium batteries (depending on model selected)

Please contact us for more information:

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