



B 300 R I D

The diesel-powered B 300 RI diesel ride-on combination machine is a high-performance combination of a scrubber-drier and sweeper with a working width of up to 1755 mm.



1 Scrub vacuuming and sweeping in a single work process

- Double productivity of man and machine.
- Halving of the hours worked.



2 Simple high container emptying of the rubbish bin

- Convenient for the operator.
- No direct contact with dirt.



3 Rotatable side brush/side scrubbing deck brushes on both sides of the machine

- Expansion of the working width up to 1,755 mm.
- Allows area performance of over 16,000 m²/h.



4 Raised driving position

- Very good view of the surface to be cleaned.
- Agile handling.



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- Extremely robust and long-lasting for hard work
- Compact and extremely manoeuvrable
- Extra-large filter area

Technical data

Order no.		1.480-235.2
Working width of brushes	mm	1045 - 1755
Working width, vacuuming	mm	1440
Fresh/dirty water tank	l	300 / 300
Theoretical area performance	m ² /h	16550
Brush rotational speed	rpm	460 - 460
Brush contact pressure	kg	/ 25 - 150
Battery voltage	V	12
Battery capacity	Ah	80
Waste container	l	180
Weight (with accessories)	kg	1750
Dimensions (L × W × H)	mm	2400 × 1540 × 1760

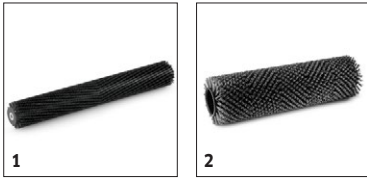
Equipment

Roller brush	■
Powerful traction drive	■
Tin	-
Parking brake	■
Integrated sweeper	■
Sweeping function	■
Squeegee, curved	■
2-tank system	■

■ Included in the scope of supply.

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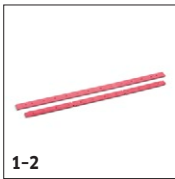


		Order no.	Hardness / Brush type	Length	Colour	Quantity	Price	Description	
Roller brushes									
Roller brush	1	6.680-368.0	medium	1045 mm	black	1 piece(s)		Medium-hard roller brush. The perfect equipment for all common cleaning tasks.	<input checked="" type="checkbox"/>
	2	6.680-369.0	very hard	1045 mm	black	1 piece(s)		Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>

Included in the scope of supply.
 Available accessories.

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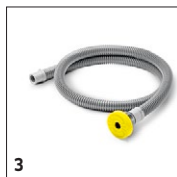
		Order no.	Length	Colour	Quantity	Price	Description	
Squeegee blades								
Squeegee blades	1	6.680-372.0		red	4 -part		Four-part suction lip set consisting of front and rear suction lip. Standard for our B 300 R I combined scrubber drier/ vacuum sweeper.	<input checked="" type="checkbox"/>
	2	6.680-373.0			4 -part		Wear- and oil-resistant, four-part suction lip set made from polyurethane for our B 300 R I combined scrubber drier/ vacuum sweeper. The set consists of a front and rear suction lip.	<input type="checkbox"/>

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KÄRCHER



		Order no.	Length	Colour	Quantity	Price	Description	
Wheels / tyres								
Rear wheel, non-marking	1	6.680-376.0			1 piece(s)		High-quality, non-marking and oil-proof rubber rear wheel for our ride-on scrubber drier B 300 RI. Effectively prevents tyre tracks on light surfaces.	■
Front wheel, non-marking, super-grip	2	6.680-377.0			1 piece(s)		Solid rubber wheel, prevents tyre tracks on light surfaces.	□
Miscellaneous								
Filling hose	3	6.680-124.0	1.5 m		1 piece(s)		1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	□
Splash guard main brush standard	4	6.680-220.0			1 -part			□
Dust lip main brush rear	5	6.680-362.0			1 -part			□
Splash guard side scrubbing deck RH/LH	6	6.680-371.0			1 -part			□
Dosing aids								
DS 3 Cleaning Agent Dosing Station	7	2.641-811.0			1 piece(s)		After connecting to a tap, cleaning agent can be filled into the fresh water tank and diluted as required. Can also be used with the filling system attachment kit. Includes back-flow preventer (DIN EN 1717).	□

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		Order no.	Hardness / Brush type	Diameter	Colour	Quantity	Price	Description	
Disc brushes									
Disc brush	1	6.680-338.0	medium	300 mm	black	1 piece(s)		Standard disc brush for the side scrubbing deck of the B 300 Ri. Suitable for all floors.	<input type="checkbox"/>
	2	6.680-339.0	very hard	300 mm	black	1 piece(s)		Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>

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		Order no.	Length	Diameter	Quantity	Price	Description	
Side broom / side scrub deck mounting kit								
Attachment kit side brush right	1	2.643-691.0			1 piece(s)		For sweeping close to the edge on the right side: the side brush attachment kit with lifting arm extends the working width by 35 cm.	<input type="checkbox"/>
Side brush attachment kit, left	2	2.643-692.0			1 piece(s)		For sweeping close to the edge on the left side: the side brush attachment kit with lifting arm extends the working width by 35 cm.	<input type="checkbox"/>
Attachment kit scrubbing deck right	3	2.643-693.0			1 piece(s)		For wet cleaning close to the edge on the right side: side scrubbing deck with lifting arm. Extends the working width by 30 cm.	<input type="checkbox"/>
Attachment kit scrubbing deck left	4	2.643-694.0			1 piece(s)		For wet cleaning close to the edge on the left side: side scrubbing deck with lifting arm. Extends the working width by 30 cm.	<input type="checkbox"/>
Other attachment kits								
Protective roof, high, 2140 mm	5	2.643-944.0			1 piece(s)		High-quality, fully enclosed protective roof at the top for extending our ride-on scrubber drier B 300 RI. Reliable protection against possible risks. Total height with roof: 2.14 m.	<input type="checkbox"/>
Protective roof, low, 2040 mm	6	2.643-696.0			1 piece(s)		High-quality protective roof without glass for optimal protection against falling objects.	<input type="checkbox"/>
Attachment kit StVZO (approved by road licensing authority)	7	2.852-213.0			1 piece(s)		Necessary for operation on public roads: attachment kit complies with the German Road Traffic Licensing Regulations (StVZO). Includes indicators, registration plate holder and brake lights.	<input type="checkbox"/>
BlueSpot attachment kit at the front of a B 300	8	2.644-192.0					BlueSpot attachment kit for the B 300 ride-on scrubber drier from Kärcher. Projects a blue spot a few metres ahead of the machine for enhanced safety, e.g. in high-bay warehouses.	<input type="checkbox"/>
All-round impact protection attachment kit B 300 RI	9	2.852-976.0					Bumper protection comprising ten revolving rubber buffers on our B 300 RI ride-on scrubber drier. Effectively protects the machine and the surroundings from accidental damage during cleaning.	<input type="checkbox"/>
Attachment kit for second LPG bottle for B 300 RI	10	2.852-977.0					Attachment kit for adding a second replacement gas bottle to our B 300 RI ride-on scrubber drier for extended work intervals.	<input type="checkbox"/>
High-pressure cleaner attachment kit for the B 300 RI	11	2.852-978.0					Attachment kit for mounting the HD 4/11 C Bp Pack battery-powered high-pressure cleaner onto our B 300 RI ride-on scrubber drier. Ideal for cleaning hard-to-reach areas.	<input type="checkbox"/>
Add-on kit ram protection suction bar B	12	2.852-979.0					Impact protection for our B 300 RI ride-on scrubber drier. Prevents damage to the squeegee when reversing and prevents collisions with obstacles above 5 cm in height, such as palletes.	<input type="checkbox"/>
Add-on kit back up camera B 300 RI	13	2.852-980.0					Reverse camera with 7" display for our B 300 RI ride-on scrubber drier. Improves visibility in reverse, helping prevent damage to the machine and its surroundings.	<input type="checkbox"/>
Front and back BLUESPOT attachment kit for B 300 RI	14	2.852-981.0					For the B 300 RI ride-on scrubber drier from Kärcher: BlueSpot attachment kit. Projects a blue spot a few metres ahead of the machine for enhanced safety, e.g. in high-bay warehouses.	<input type="checkbox"/>

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		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Side brush, hard								
Side brush, hard	1	6.680-336.0			350 mm		With mixed bristles made of PPL and steel for extreme soiling.	<input type="checkbox"/>
Standard side brushes								
Side brush, standard	2	6.680-335.0			350 mm		With durable, water-resistant universal bristles. Suitable for all surfaces.	<input type="checkbox"/>

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