

**KÄRCHER**

# BRILLIANTLY COMBINED

Need sweeping and scrubbing?  
This combo unit can handle  
both tasks.



PROFESSIONAL | B 300 R I



C.5 ZONA C PISO 0

PARKING →



# A WINNING COMBINATION

The B 300 R I combination sweeper-scrubber is a game-changer for industrial cleaning. This machine's four-cylinder engine is powerful enough to handle vacuuming/sweeping, scrubbing, and drying in one go. For indoor applications, there's also the option of a 36V battery drive model with zero emissions. With working widths of up to 5.4 feet (scrubbing/drying) and 5.7 feet (sweeping), even large areas will be clean in no time. The fresh and dirty water tanks each have a volume of 79 gallons, ensuring long work intervals and outstanding productivity.

# JUST SAY: THAT'S MINE

Configure your B 300 R I entirely to suit your needs. Drive options include diesel, LPG or battery, with a variety of options designed to further enhance productivity. It has excellent handling for its daunting size, a hydraulic high dump disposal feature, and offers best-in-class coverage. By scrubbing and sweeping in one working step, the best part is you double productivity.

Configuration options available include optional side brushes and side scrubbing decks on both sides, or even two different heights of protective roof. To lighten your workload further still, there's also

a high-pressure cleaner, impact protection for squeegee/machine, front and rear blue spotlight, road traffic lighting, indicators, reversing camera and space to store a second gas bottle.



**B 300 R I D**

**B 300 R I LPG**

**B 300 R I BP**

**Technical data**

Drive		Diesel	Propane	Battery
<b>Theoretical area performance</b>	<b>ft<sup>2</sup>/hr</b>	178,144	178,144	152,847
<b>Practical area performance</b>	<b>ft<sup>2</sup>/hr</b>	141,545	141,545	113,021
<b>Working width, brushes</b>	<b>in</b>	41	41	41
<b>Working width, sweeping, with 2 side brushes</b>	<b>in</b>	69	69	69
<b>Working width, scrubbing/drying, with 2 side scrubbing decks</b>	<b>in</b>	65	65	65
<b>Working width, vacuuming</b>	<b>in</b>	57	57	57
<b>Fresh/dirty water tank</b>	<b>gal</b>	79.25 / 79.25	79.25 / 79.25	79.25 / 79.25
<b>Waste container volume</b>	<b>gal</b>	47.5	47.5	47.5
<b>Max. speed</b>	<b>mph</b>	7.5	7.5	5
<b>Max. cleaning speed</b>	<b>mph</b>	6.65	6.65	5
<b>Water flow (max.)</b>	<b>gal/min</b>	6	6	6
<b>Brush speed</b>	<b>rpm</b>	460	460	460
<b>Brush contact pressure (max.)</b>	<b>lbs</b>	330	330	330
<b>Engine rating</b>	<b>hp</b>	33.5	52.2	13.6
<b>Unladen weight</b>	<b>lbs</b>	3,858	3,845	5,577
<b>Dimensions (L × W × H) (without attachments)</b>	<b>in</b>	94.4 × 60.6 × 69.3	94.4 × 60.6 × 69.3	94.4 × 60.6 × 69.3
<b>Dimensions (L × W × H) (including protective roof)</b>	<b>in</b>	94.4 × 60.6 × 80.3	94.4 × 60.6 × 80.3	94.4 × 60.6 × 80.3
<b>Voltage/battery size</b>		-	-	36 V / 805 Ah

**Equipment**

Order No.	Description
9.841-430.0	B 300 R I Lpg sweeper-scrubber, with right sweep brush, working lights, warning beacon
9.841-431.0	B 300 R I Lpg sweeper-scrubber, with right sweep brush, working lights, warning beacon, left sweep brush
9.841-432.0	B 300 R I Lpg sweeper-scrubber, with right sweep brush, working lights, warning beacon, left sweep brush, tall overhead guard
9.841-433.0	B 300 R I Diesel sweeper-scrubber, with right sweep brush, working lights, warning beacon, tall overhead guard
9.841-459.0	B 300 R I Diesel sweeper-scrubber, with right sweep brush, working lights, warning beacon
9.841-460.0	B 300 R I Diesel sweeper-scrubber, with right sweep brush, working lights, warning beacon, left sweep brush
9.841-461.0	B 300 R I Diesel sweeper-scrubber, with right sweep brush, working lights, warning beacon, left sweep brush, tall overhead guard
9.841-462.0	B 300 R I Diesel sweeper-scrubber, with right sweep brush, working lights, warning beacon, tall overhead guard
9.899-897.0	B 300 R I BP sweeper-scrubber, with right sweep brush, working lights, warning beacon

**ACCESSORIES**

Order No.	Description
■ 6.680-368.0	Main roller brush, medium hardness, 41-inches—two required
■ 6.680-335.0	Side sweeping brush, right side (for LPG or Diesel)
■ 2.644-322.0	Side sweeping brush, right side (for battery model)
■ 6.680-410.0	Front wheel complete assembly, standard (yellow)
■ 6.680-376.0	Rear wheel, complete (1)—two required
■ 6.680-372.0	Squeegee set, standard—rubber
■ 6.680-220.0	Main scrub deck—side squeegees (red)
■ 6.680-362.0	Main scrub deck—rear dust rubber
■ 6.654-504.0	36V/805 Ah batteries (for battery model)
■ 8.645-536.0	Charger 36V, 100A 480VAC 3ph (for battery model)
■ 6.680-371.0	Squeegee for side scrub deck
■ 6.680-374.0	Dust filter cartridge—polyurethane
■ 6.680-534.0	Recovery tank panel filter—polyurethane
■ 8.640-208.0	Seat belt
□ 6.680-369.0	Main roller brush, very hard, 41-inch—two required
□ 6.680-336.0	Side sweep brush, hard—with steel bristles
□ 6.680-339.0	Disc scrub brush, hard—for side scrub deck
□ 8.638-549.0	Left side scrub deck kit (factory install only)
□ 2.643-692.0	Left side brush (for LPG or Diesel, factory install only)
□ 2.644-323.0	Left side brush (for Bp model, factory install only)
□ 8.638-550.0	Overhead guard—4-inches lower height than "tall" design (factory install only)
□ 6.680-377.0	Front wheel and rim only, super grip tire
□ 6.680-373.0	Squeegee set, polyurethane
□ 6.680-370.0	Main scrub deck—side squeegees (polyurethane)
□ 6.680-338.0	Disc scrub brush, regular—for side scrub deck
□ 2.852-980.0	Reverse travel camera
□ 2.852-981.0	Blue spot light front and rear
□ 2.852-979.0	Squeegee ram protection
□ 2.643-693.0	Right side scrub deck with lifting arm
□ 2.852-978.0	Add-on mount kit for HD 4/11 C Bp (1.520-928.0—HD 4/11 C Bp sold separately)
□ 1.520-928.0	HD 4/11 C Bp battery powered pressure washer (mount sold separately)
□ 2.445-075.0	Battery Power+ 36/75 (2 required to operate 1.520-928.0—HD 4/11 C Bp sold separately)
□ 2.445-053.0	Fast Charger Battery Power+ 36V (required to charge 2.445-075.0—Battery Power+ 36/75 sold separately)

■ Included □ Optional

# WORKS WONDERS FOR YOUR PRODUCTIVITY

**Standard working lights and flashing beacon** provide optimum workplace safety. The suction turbine life is extended by a prefilter device.



**Most simple and durable lever operation using large ergonomic levers**, can even be operated whilst wearing gloves. Generally short learning time. Fully hydraulic direct gearshift without electronics for the toughest industrial applications. Sweeping and scrubbing/drying can be used separately. Flexible water and contact pressure settings for every surface.



**The hydraulic high emptying system** prevents the user from being exposed to dust and dirt. The hydraulic high emptying system can be used to dispose of waste without contact, at a height of up to 61 inches.

**Optional side brushes and side scrubbing decks** increase the working width on the right- or left-hand side of the machine to up to 5.74 feet. In order to ensure that neither the machine nor facilities are damaged by possible collisions, the side attachment kits are spring-mounted and are simply pushed under the machine in the event of heavy contact.



**Combination of scrubbing/drying and sweeping.** Scrubbing/drying and sweep vacuuming in a single step saves a lot of time, particularly on large surfaces. Because of this it also saves a lot on costs for staff, machines and consumables. The process of checking and replacing the brushes is extremely easy and only takes a few simple steps.

Please contact us for more information:

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