



B 250 R I + R 120

The battery-operated B 250 R I + R 120 combo ride-on scrubber drier with eco!efficiency mode is characterised by sophisticated roller technology with 120 cm working width and sweeping function.



B 250 RI + R 120

Technical data

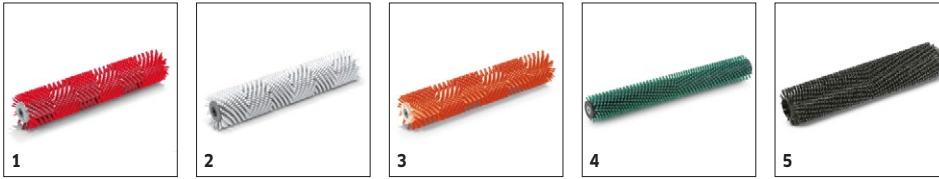
Order no.		1.480-231.2
Brush working width	mm	1200
Working width, vacuuming	mm	1420
Fresh/dirty water tank	l	250 / 250
Brush speed	rpm	600-1200
Brush contact pressure	g/cm ²	~230 /
Battery voltage	V	36
Battery capacity	Ah	630
Rated input power / Amps	W	bis zu 6900
Waste container	l	24 + 60
Weight (with accessories)	kg	720
Dimensions (L × W × H)	mm	2730 × 1260 × 1550
Sound pressure level	dB(A)	67

Equipment

Battery type	Low-maintenance
Dose	-

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		Order no.	Hardness / Brush type	Length	Colour	Quantity	Price	Description	
Roller brushes									
Roller brush	1	6.906-853.0	medium	1118 mm	red	1 piece(s)		Medium, for all floors.	<input checked="" type="checkbox"/>
	2	6.906-855.0	soft	1118 mm	White	1 piece(s)		Soft, for cleaning sensitive surfaces and for polishing.	<input type="checkbox"/>
	3	6.906-854.0	high / low	1118 mm	orange	1 piece(s)		Medium hard, for cleaning strong structured floors and deeper joints.	<input type="checkbox"/>
	4	6.907-426.0	hard	1118 mm	green	1 piece(s)		For stubborn dirt and deep cleaning; only for hard-wearing surfaces. Fits R 120.	<input type="checkbox"/>
	5	6.906-856.0	very hard	1118 mm	black	1 piece(s)		Very hard, for extremely sticky dirt and for deep cleaning, for unsensitive surfaces only.	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories.

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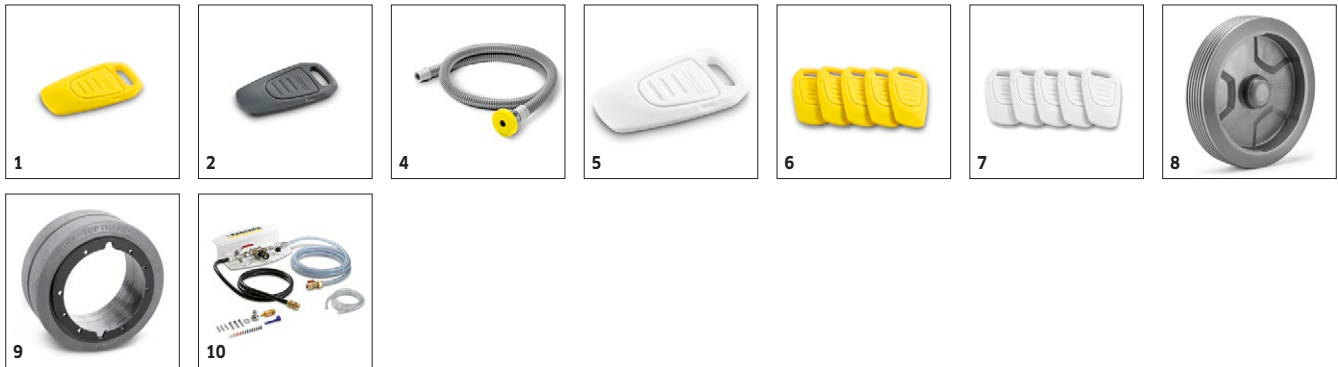
		Order no.					Price	Description
Brush heads								
Brush head R 120 S	1	2.763-034.0						Brush head with 2 roller brushes and 120 cm working width. Brush replacement without tools. The side skirts are height adjustable and keep the water under the brush head. This ensures the cleaning fleet has optimal control of the squeegees, even when turning a corner. Brush head packed separately.

Included in the scope of supply.
 Available accessories.

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KÄRCHER



		Order no.	Length	Colour	Quantity	Price	Description	
Miscellaneous								
KIK key, yellow	1	5.035-344.0		yellow	1 piece(s)		User key for using the appliance	■
KIK key, grey	2	5.035-348.0		grey	1 piece(s)		Supervisor key for using the appliance	■
Add-on kit ecolzero	3	5.388-133.0			1 piece(s)		With ecolzero for climate-neutral cleaning: as compensation for the CO2 which is produced by using the machine, we support climate protection projects worldwide.	□
Filling hose	4	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.	□
KIK key, white	5	4.035-076.0		White	1 piece(s)		User key for using the appliance programmable	□
KIK key set, yellow	6	4.035-408.0		yellow	5 piece(s)		Key for operators. Cannot be adjusted.	□
KIK key set, white	7	4.035-064.0		White	5 piece(s)		5 white keys with keychain. Each key can be individually preset using the grey key supplied with the machine. This means that the machine parameters are always the same. The keychain helps to identify the key. This allows parameters to be set for cleaning in summer or winter, in sunshine or rain, on sensitive and hard-wearing floors or in workshops and showrooms.	□
Wheels/tyres								
Supergrip, rear wheel	8	6.435-092.0		grey	1 piece(s)		For improving adhesion and increasing safety even when negotiating curves, this oil-resistant rear wheel is suitable for our B 250 R ride-on scrubber drier. (2 pieces required).	□
Supergrip front wheels	9	6.435-855.0			1 piece(s)		For high traction on gradients of up to 18% on adherent surfaces. Particularly suitable for use in underground car parks.	□
Dosing aids								
DS 3 Cleaning Agent Dosing Station	10	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.	Length	Diameter	Quantity	Price	Description	
Other attachment kits								
Auto-Fill	1	4.035-345.0			1 piece(s)		Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	■
Dose attachment kit for cleaning agent dosing unit	2	2.643-851.0			1 piece(s)		For easy dosing directly from the can.	□
Protective roof	3	2.643-849.0			1 piece(s)		This high-quality protective roof for the B 250 R scrubber drier (height 2,170 mm including protective roof) protects the operator from falling objects - tested in accordance with EN IEC 60335-2-72.	□
Working light	4	2.643-848.0			1 piece(s)		For operation in poorly lit areas.	□
Flashing beacon	5	2.643-850.0			1 piece(s)		This revolving light significantly increases safety during operation with dark objects. The attachment kit does not change the dimensions of the B 250.	□
Suction hose accessories	6	4.444-015.0	3.25 m		1 piece(s)		For vacuuming water out of corners or containers (e.g. freezers).	□
Spray extraction mounting kit								
Spray suction kit	7	2.640-938.0			1 piece(s)		Simplifies cleaning areas inaccessible for machines.	□
Recycling operation attachment kit								
Recycling mode kit	8	2.640-884.0			1 piece(s)		Not together with detergent metering 2.641-011.	□

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		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Standard roller brush								
Standard roller brush	1	6.906-375.0		700 mm	285 mm		Water-resistant universal bristles, durable, suitable for all surfaces.	■

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		Order no.	Installation ex works	Length / width	Diame-ter	Price	Description	
Standard side brushes								
Standard side brush	1	6.905-986.0			450 mm		Standard side brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■

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		Order no.	Hardness / Brush type	Length	Diame- ter	Colour	Price	Description	
Pad roller shaft									
Pad roller shaft	1	4.762-498.0		1104 mm				For roller pads. Fits BR 120/250 R and brush head R 120.	<input type="checkbox"/>
Roller pads									
Roller pad on sleeve	2	6.371-006.0	medium	1067 mm	130 mm	red		Medium-hard, red roller pads, pre-assembled on the sleeve to save time and designed in conjunction with the pad roller shaft 4.762-498.0 for deep cleaning and maintenance cleaning of non-textured floors.	<input type="checkbox"/>
	3	6.371-005.0	hard	1067 mm	130 mm	green		Green roller pads pre-assembled on sleeves, developed in conjunction with the pad roller shaft 4.762-498.0 for deep cleaning and heavy dirt on non-textured floors.	<input type="checkbox"/>
Roller pad	4	6.371-077.0	medium		130 mm	red		Hard, for removing the stubborn soiling and for deep cleaning of non-structured surfaces. Combined with the corresponding roller pad shaft.	<input type="checkbox"/>
	5	6.371-076.0	hard		130 mm	green		Medium, for cleaning non-structured surfaces. Combined with the corresponding roller pad shaft.	<input type="checkbox"/>

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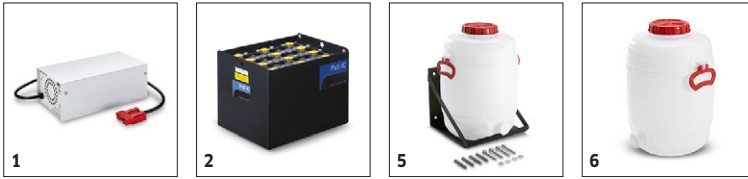


		Order no.	Length	Colour	Quantity	Price	Description	
Squeegee, complete								
V-squeegee	1	4.777-082.0	1400 mm	transparent	1 piece(s)		V-shaped, 1,400 mm-long squeegee suitable for type B 250 scrubber driers. The particularly streamlined design of the suction port improves the suction characteristics.	<input type="checkbox"/>
Squeegee, straight	2	4.777-405.0	1420 mm	transparent	1 piece(s)		Straight, with support rollers. Suction lips of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
Squeegee, curved	3	4.777-415.0	1400 mm	transparent	1 piece(s)		Curved, with support rollers. Suction lips of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
Squeegees for suction bars								
Suction lips for V-squeegee	4	6.273-026.0	1542 mm	transparent	2 -part		Suction lip set consisting of front and rear suction lip for squeegee (V-shape) with length of 1,400 mm. The front suction lip can be used twice, the rear one can be used four times. Made from polyurethane.	<input type="checkbox"/>
Suction lips	5	6.273-210.0	1440 mm	transparent	2 -part		Standard, grooved, oil-resistant.	<input type="checkbox"/>
	6	6.273-216.0	1440 mm	transparent	2 -part		Slotted, oil-resistant.	<input type="checkbox"/>
	7	6.273-295.0	1440 mm	transparent	2 -part		Closed, oil-resistant, for structured floors.	<input type="checkbox"/>

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		Order no.	Quantity	Battery volt- age	Battery capaci- ty	Battery type	Price	Description	
Battery Chargers									
Battery charger	1	4.654-001.0	1 piece(s)	36 V		separate		For charging 24V/240Ah maintenance-free batteries (6.654-119.0).	<input type="checkbox"/>
Batteries									
Battery	2	4.654-000.0	1 piece(s)	36 V	630 Ah			in tray with central filling system	<input type="checkbox"/>
Battery and charger kits									
Quick charger attachment kit	3	2.642-237.0	1 piece(s)	36 V				Original equipment from Bp model. Includes battery 6.654-269.0 and charger 6.654-268.0.	<input type="checkbox"/>
Quick charger modification kit	4	2.882-687.0	1 piece(s)	36 V				Retrofitting of Bp Pack variants with Kärcher original battery. Includes battery ventilation and charger 6.654-268.0.	<input type="checkbox"/>
Accessories for batteries									
Box with wall holder	5	2.641-243.0	1 piece(s)					Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	<input type="checkbox"/>
Box	6	2.641-244.0	1 piece(s)						<input type="checkbox"/>

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