



B 150 R

The B 150 R for medium-sized areas from 3000 to 6000 m². The compact, battery-powered ride-on scrubber dryer is available in both a roller brush and disc head variant.



1 Configurable machine

- Equipment details freely selectable.
- Perfect adaptation of the machine to cleaning requirements.

2 Innovative KIK system

- Increased security against incorrect operation.
- Reduction in service costs.

3 Auto-Fill (optional)

- Automatic fresh water tank filling.
- Connect a fresh water hose and the filling stops automatically as soon as the tank is full.

4 4 batteries to choose from



B 150 R

- Compact and manoeuvrable
- DOSE cleaning agent dosing unit

Technical data

Order Number		1.246-020.2
Working width, brush	mm	750
Working width, vacuum	mm	940
Fresh / waste water tank	l	150 / 150
Theoretical area performance	m ² /h	4500
Brush rotation speed	rpm	600-1300
Brush contact pressure	g/cm ²	505-560 /
Battery voltage	V	36
Motor rating	W	2800
Waste container	l	9
Dimensions (L x W x H)	mm	1790 x 910 x 1410

Equipment

Roller brush	■
Traction drive	■
Battery and charger included	■
Automatic water stop	■
DOSE	■
Integrated sweeping attachment	■
Pre-sweeping attachment	■
Solenoid valve	■
2-tank system	■

■ Included in delivery.

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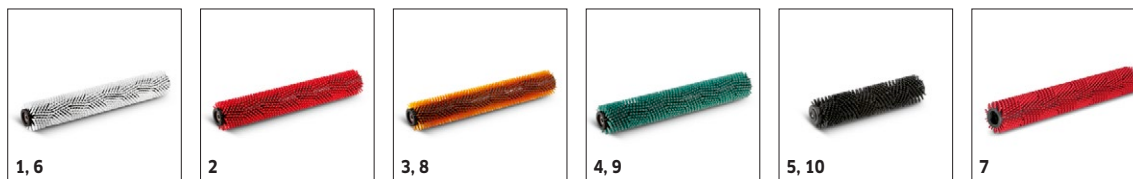
		Order Number	Length	Colour	Quantity	Price	Description	
Miscellaneous								
KIK key, yellow	1	5.035-344.0		yellow	1 piece(s)		User key for using the appliance	■
KIK key, grey	2	5.035-348.0		grey	1 piece(s)		Supervisor key for using the appliance	■
Add-on kit ecolzero	3	5.388-133.0			1 piece(s)		With 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.	□
	7	4.035-064.0		white	5 piece(s)			□
KAERCHER reversion kit Fleet Services EU	8	2.644-099.0			1 piece(s)			□
	9	4.035-513.0			1 piece(s)			□
ABS brush head impact protection	10	2.034-000.0					Extremely robust and stable impact protection for protecting the brush head when driving close to walls or corners, or in the event of unexpected obstacles.	□
Cleaning tool kit accessories								
Adapter Homebase	11	5.035-488.0			1 piece(s)		Fastener for various hooks and clips on the machine.	□
Home Base Mop Holder Kit	12	4.035-514.0			1 piece(s)		Holder fits on machine for convenient mop storage.	□
Universal hook kit	13	4.070-075.0			1 piece(s)		Hook and adaptor kit for attachment to the Home Base rail scrubber drier by Kärcher. Ideal for space-saving storage of hoses (for example, spray suction attachment kit) on the machine.	□
Holder handhold grey	14	6.980-078.0			1 piece(s)		Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Bottle holder	15	6.980-080.0			1 piece(s)		Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	□
Home Base Box Kit	16	4.035-406.0			1 piece(s)		The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	□
Manual rinsing system	17	4.035-515.0			1 piece(s)		Allows the tank to be rinsed using the on-board fresh water. Includes hose, spray nozzle and hose hanger.	□
Wheels/tyres								
Supergrip front wheels	18	6.435-810.0		purple	1 piece(s)		The combination of the special tyre compound and the V-profile of these oil-resistant front wheel bands increases traction and ensures very good adhesion properties on slippery floors.	□
RM Dosierstation								
Cleaning agent dosage kit, wall mounted DS 3	19	2.641-811.0			1 piece(s)		Directly connectable with the tab, water and detergent will be filled in the fresh water tank in the preset mixture. Can also be used with filling system kit.	□

■ Included in delivery. □ Available accessories.

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		Order Number	Hardness/ Brush type	Length	Colour	Quantity	Price	Description	
Roller brushes for BR									
Roller brush	1	6.906-989.0	soft	800 mm	white	1 piece(s)		Soft, for cleaning sensitive surfaces and for polishing. Fits R 90.	<input type="checkbox"/>
	2	6.907-377.0	medium	800 mm	red	1 piece(s)		Medium, for all floors. Standard with R 90.	<input type="checkbox"/>
	3	6.906-990.0	high / low	800 mm	orange	1 piece(s)		Medium hard, for cleaning strong structured floors and deeper joints. Fits R 90.	<input type="checkbox"/>
	4	6.906-991.0	hard	800 mm	green	1 piece(s)		Hard, for heavy soilings und for deep cleaning; for unsensitive floors only. Fits to brush head R 90.	<input type="checkbox"/>
	5	6.906-992.0	very hard	800 mm	black	1 piece(s)		Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits to brush head R 90.	<input type="checkbox"/>
	6	6.906-985.0	soft	700 mm	white	1 piece(s)		Soft, for cleaning sensitive surfaces and for polishing. Fits on R 75.	<input type="checkbox"/>
Roller brush red for replacement BR 75	7	4.035-190.0	medium	700 mm	red	1 piece(s)			<input type="checkbox"/>
Roller brush	8	6.906-986.0	high / low	700 mm	orange	1 piece(s)		Medium hard, for cleaning strong structured floors and deeper joints. Fits R 75.	<input type="checkbox"/>
	9	6.906-987.0	hard	700 mm	green	1 piece(s)		Hard, for heavy soilings und for deep cleaning; for unsensitive floors only. Fits to brush head R 75.	<input type="checkbox"/>
	10	6.906-988.0	very hard	700 mm	black	1 piece(s)		Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits to brush head R 75.	<input type="checkbox"/>

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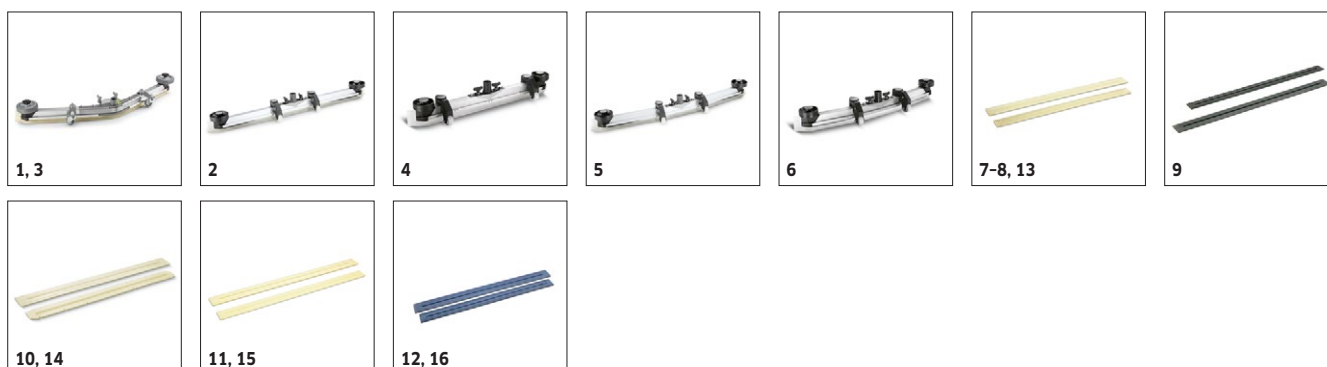


		Order Number	Hardness/ Brush type	Length	Dia- meter	Colour	Price	Description	
Roller pad shaft									
Pad roller shaft	1	4.762-435.0		800 mm				Fits R 90.	<input type="checkbox"/>
	2	4.762-434.0		700 mm				fits R 75	<input type="checkbox"/>
Roller pads									
Roller pad	3	6.369-454.0	soft		105 mm	yellow		Roller pads (x20) soft, yellow. For polishing and cleaning non-structured floors. Suitable for use with appropriate pad roller shaft.	<input type="checkbox"/>
	4	6.369-456.0	medium		105 mm	red		Roller pads (x20), medium, red. For cleaning non-structured floors. Suitable for use with appropriate pad roller shaft. About 7 to 7.5 pads are required per 10 cm shaft length.	<input type="checkbox"/>
	5	6.369-455.0	hard		105 mm	green		Roller pads (x20), hard, green. For removing stubborn dirt and basic cleaning of non-structured floors. Suitable for use with appropriate pad roller shaft.	<input type="checkbox"/>
Microfibre shaft									
Microfibre roller	6	4.114-008.0	Microfibre	800 mm	105 mm	light green		World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-435.0. Fits on R 90.	<input type="checkbox"/>
	7	4.114-007.0	Microfibre	700 mm	105 mm	light green		World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-434.0. Fits on R 75.	<input type="checkbox"/>

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		Order Number	Length	Colour	Quantity	Price	Description	
Suction bar, complete								
Squeegee	1	4.777-078.0	1200 mm	transparent	1 piece(s)			<input type="checkbox"/>
	2	4.777-403.0	1060 mm	transparent	1 piece(s)		Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
	3	4.777-081.0	1100 mm	transparent	1 piece(s)			<input type="checkbox"/>
	4	4.777-402.0	940 mm	transparent	1 piece(s)		Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
	5	4.777-413.0	1060 mm	transparent	1 piece(s)		Curved, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
	6	4.777-412.0	940 mm	transparent	1 piece(s)		Curved, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
Squeegees for suction bars								
Rubber lip set corrugated oil resistant	7	6.273-016.0	1334 mm	transparent	2 parts			<input type="checkbox"/>
	8	6.273-025.0	1222 mm	transparent	2 parts			<input type="checkbox"/>
Suction lips	9	6.273-209.0	1080 mm	transparent	2 parts		Standard, grooved, oil-resistant.	<input type="checkbox"/>
	10	6.273-206.0	1080 mm	transparent	2 parts		Slotted, oil-resistant.	<input type="checkbox"/>
Suction lip	11	6.273-293.0	1080 mm	transparent	2 parts		Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
Suction lips	12	6.273-215.0	1080 mm	blue	2 parts		Grooved, natural rubber.	<input type="checkbox"/>
	13	6.273-208.0	960 mm	transparent	2 parts		Standard, grooved, oil-resistant.	<input type="checkbox"/>
	14	6.273-205.0	960 mm	transparent	2 parts		Slotted, oil-resistant, for sensitive floors.	<input type="checkbox"/>
	15	6.273-291.0	960 mm	transparent	2 parts		Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
	16	6.273-214.0	960 mm	blue	2 parts		Grooved, natural rubber.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order Number					Price	Description	
Brush heads									
Brush head R 100 S	1	2.763-007.0						Brush head with two roller brushes for stubborn dirt, 100 cm working width and integrated sweeping function. Easy brush replacement possible without tools.	<input type="checkbox"/>
Brush head R 90 S	2	2.763-006.0						Brush head with two roller brushes and 90 cm working width. Brush replacement without tools. The side skirts are height-adjustable and hold the water under the brush head. This allows the cleaning fleet to be fed into the vacuum bar at an optimum rate, even when negotiating curves. Brush head supplied separately.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order Number	Length	Diameter	Quantity	Price	Description	
Spray extraction mounting kit								
Spray suction attachment kit	1	2.642-058.0			1 piece(s)		Simplifies cleaning areas inaccessible for machines.	<input type="checkbox"/>
Other attachment kits								
Working light (manufactured from 8/2018 onwards)	2	2.034-001.0					Working light for improving safety when working. With front and side lighting on the brush head.	<input type="checkbox"/>
Flashing beacon	3	4.035-516.0			1 piece(s)		Increases safety at work.	<input type="checkbox"/>
Auto-Fill	4	4.035-345.0			1 piece(s)		Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	<input type="checkbox"/>
Suction hose accessories	5	4.444-015.0	3,25 m		1 piece(s)		For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>

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		Order Number	Quantity	Battery voltage	Battery capacity	Battery type	Price	Description	
Batteries									
Battery kit wet 1x 36V/240Ah	1	2.815-107.0	1 parts	36 V	240 Ah	low maintenance			<input type="checkbox"/>
Battery kit wet 1x 36V/180Ah	2	2.815-106.0	1 parts	36 V	180 Ah	low maintenance			<input type="checkbox"/>
Battery kit Gel 6x 6V/240Ah	3	2.815-105.0	6 parts	36 V	240 Ah	maintenance-free			<input type="checkbox"/>
Battery kit Gel 6x 6V/180Ah	4	2.815-104.0	6 parts	36 V	180 Ah	maintenance-free			<input type="checkbox"/>
Battery kit AGM 6x 6V/285Ah	5	2.815-114.0	6 parts	36 V	285 Ah	maintenance-free			<input type="checkbox"/>
Accessories for batteries									
Box with wall holder	6	2.641-243.0	1 piece(s)			low maintenance		Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	<input type="checkbox"/>
Box	7	2.641-244.0	1 piece(s)			low maintenance			<input type="checkbox"/>
Mounting kit battery kit	8	2.638-032.0	2 parts						<input type="checkbox"/>
	9	2.638-136.0	7 parts						<input type="checkbox"/>
	10	2.638-143.0	7 parts						<input type="checkbox"/>
	11	2.638-161.0	5 parts						<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order Number	Quantity	ID	Width	Length	Price	Description	
Other									
Cleaning agent container, complete	1	4.070-006.0	1 piece(s)						<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.

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		Order Number	Installation ex works	Length / width	Diame- ter		Price	Description	
Standard side brushes									
Standard side brush	1	6.951-073.0			390 mm			Moisture-proof universal bristles, longlife, suitable for all surfaces	<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.