

## B 150 R

Freely configurable, compact B 150 R ride-on scrubber drier with 150 l tanks, available in roller or disc head version. Perfect for medium-sized areas from 2,500 to 10,000 m².



Order no.

1.246-020.2

### Technical data

EAN code		4039784972452
Traction drive		traction motor
Working width, brushes	mm	750 - 900
Working width with 1 side brush	mm	1300
Working width, vacuuming	mm	940 - 1060
Fresh/dirty water tank	l	150 / 150
Theoretical area performance	m²/h	9000
Practical area performance	m²/h	6000
Battery type		separate
Battery	V	36
Battery runtime	h	max. 5
Brush speed	rpm	180 - 1300
Brush contact pressure	g/cm²	34 - 560
Water consumption	l/min	9
Permissible total weight	kg	957
Weight without accessories	kg	560
Dimensions (L × W × H)	mm	1790 × 1080 × 1410



## Configurable machine

- Equipment details can be freely selected.
- Perfect adaptation of the machine to the cleaning requirements.
- Economically sound solution.

## Innovative KIK system

- Greater protection against incorrect operation.
- Lower service costs.
- Optimum matching to the individual cleaning tasks without overwhelming the user.

## 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.

## ACCESSORIES FOR B 150 R

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		Order no.	Description	
<b>OTHER ACCESSORIES SCRUBBER DRIERS</b>				
<b>Miscellaneous</b>				
KIK key, yellow	1	5.035-344.0	User key for using the appliance	■
KIK key, grey	2	5.035-348.0	Supervisor key for using the appliance	■
Filling hose	3	6.680-124.0	1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	□
KIK key, white	4	4.035-076.0	User key for using the appliance programmable	□
KIK key set, yellow	5	4.035-408.0	Key for operators. Cannot be adjusted.	□
KIK key set, white	6	4.035-064.0	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.	□
<b>Home Base accessories</b>				
Home Base adapter	7	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Home Base Mop Holder Kit	8	4.035-514.0	Holder fits on machine for convenient mop storage.	□
Universal hook kit	9	4.070-075.0	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.	□
Double hook	10	6.980-077.0	Double hook for attaching rubbish bags, etc. to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Holder handhold grey	11	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Bottle holder	12	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	□
Home Base Box Kit	13	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	□
Manual rinsing system	14	4.035-515.0	Allows the tank to be rinsed using the on-board fresh water. Includes hose, spray nozzle and hose hanger.	□

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

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		Order no.	Description	
<b>OTHER ACCESSORIES SCRUBBER DRIERS</b>				
<b>Wheels / tyres</b>				
Supergrip front wheels	15	6.435-810.0	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.	<input type="checkbox"/>
<b>Dosing aids</b>				
DS 3 Cleaning Agent Dosing Station	16	2.641-811.0	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 backflow preventer (DIN EN 1717).	<input type="checkbox"/>
<b>ROLLER BRUSHES</b>				
Roller brush, medium, red, 700 mm	17	4.035-578.0	Red standard roller brush for maintenance cleaning.	<input type="checkbox"/>
Roller brush, medium, red, 800 mm	18	4.035-579.0		<input type="checkbox"/>
Roller brush, soft, White, 700 mm	19	6.907-729.0	White roller brush for cleaning sensitive floor coverings.	<input type="checkbox"/>
Roller brush, high / low, orange, 700 mm	20	6.907-730.0	Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	<input type="checkbox"/>
Roller brush, hard, green, 700 mm	21	6.907-731.0	Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	<input type="checkbox"/>
Roller brush, very hard, black, 700 mm	22	6.907-732.0	Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Roller brush white - R85, soft, White, 800 mm	23	6.907-733.0	White roller brush for cleaning sensitive floor coverings.	<input type="checkbox"/>
Roller brush orange - R85, high / low, orange, 800 mm	24	6.907-734.0	Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	<input type="checkbox"/>
Roller brush green - R85, hard, green, 800 mm	25	6.907-735.0	Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	<input type="checkbox"/>
Roller brush black - R85, very hard, black, 800 mm	26	6.907-736.0	Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
<b>DISC BRUSHES</b>				
Disc brush, very soft, White, 450 mm	27	4.905-005.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	<input type="checkbox"/>
Disc brush, soft, natural, 450 mm	28	4.905-004.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	<input type="checkbox"/>

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<b>DISC BRUSHES</b>				
Disc brush, hard, black, 450 mm	29	4.905-006.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Disc brush, very soft, White, 385 mm	30	4.905-019.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	<input type="checkbox"/>
Disc brush, soft, natural, 385 mm	31	4.905-020.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	<input type="checkbox"/>
Disc brush, medium, red, 385 mm	32	4.905-018.0	Red standard disc brush for regular maintenance cleaning.	<input type="checkbox"/>
Disc brush, hard, black, 385 mm	33	4.905-021.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
<b>BRUSH HEADS</b>				
Brush head R90 S	34	2.763-007.0	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"/>
Brush head R75 S	35	2.763-006.0	Brush-head with 2 roller brushes and a working width of 75 cm. Brush-change without tools. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.	<input type="checkbox"/>
Brush head D90 S	36	2.763-008.0	Brush head with 2 disc brushes, brush quick changeover system, 90 cm working width and height adjustable side guards.	<input type="checkbox"/>
Brush head D75 S	37	2.763-005.0	Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 75 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.	<input type="checkbox"/>
<b>ROLLER PADS / ROLLER PAD SHAFTS</b>				
<b>Pad roller shafts</b>				
Pad roller shaft, 700 mm	38	4.762-627.0	Aluminium pad roller shaft suitable for holding roller pads or microfibre rollers.	<input type="checkbox"/>
Pad roller shaft, 800 mm	39	4.762-435.0		<input type="checkbox"/>
<b>Roller pads</b>				
Roller pad, medium, red	40	6.369-456.0	Red standard roller pad for the maintenance cleaning of non-textured floor coverings.	<input type="checkbox"/>
Roller pad, hard, green	41	6.369-455.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt on non-textured floor coverings.	<input type="checkbox"/>
<b>Microfibre shaft</b>				
Microfibre roller, 800 mm	42	4.114-008.0	Ideal for fine stoneware tiles. Microfibre roller for the reliable and gentle removal of grey haze.	<input type="checkbox"/>

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		Order no.	Description	
<b>ROLLER PADS / ROLLER PAD SHAFTS</b>				
<b>Microfibre shaft</b>				
Microfibre roller, 700 mm	43	4.114-007.0	Ideal for fine stoneware tiles. Microfibre roller for the reliable and gentle removal of grey haze.	<input type="checkbox"/>
<b>DISC PADS / PAD DRIVE BOARDS</b>				
<b>Microfibre pad</b>				
Microfibre pad, White, 457 mm, 5 Piece(s)	44	6.369-960.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	<input type="checkbox"/>
Microfibre pad, White, 381 mm, 5 Piece(s)	45	6.371-078.0	5 microfibre pads, white With centre hole, 381 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 75, BD 75/140 R and BD 40/25 C.	<input type="checkbox"/>
<b>Pads</b>				
Pad, medium-soft, red, 457 mm, 5 Piece(s)	46	6.369-024.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
Pad, medium-hard, green, 457 mm, 5 Piece(s)	47	6.369-023.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
Pad, hard, black, 457 mm, 5 Piece(s)	48	6.369-022.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Pad, medium-soft, red, 381 mm, 5 Piece(s)	49	6.369-791.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
Pad, medium-hard, green, 381 mm, 5 Piece(s)	50	6.369-790.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
Pad, hard, black, 381 mm, 5 Piece(s)	51	6.369-789.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
<b>Pad drive boards</b>				
Pad drive board, 445 mm	52	4.762-493.0	Fits on D 90. For cleaning with pads. With quick-changing coupling and center lock.	<input type="checkbox"/>
Pad drive board, 375 mm	53	4.762-447.0	Pad driver plate for cleaning with pads, 375 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75.	<input type="checkbox"/>
<b>Diamond pad</b>				
Diamond pad, coarse, White, 457 mm, 5 Piece(s)	54	6.371-258.0	White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.	<input type="checkbox"/>
Diamond pad, medium, Yellow, 457 mm, 5 Piece(s)	55	6.371-259.0	Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.	<input type="checkbox"/>
Diamond pad, fine, green, 457 mm, 5 Piece(s)	56	6.371-239.0	Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>

☐ Available accessories.



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<b>DISC PADS / PAD DRIVE BOARDS</b>				
<b>Diamond pad</b>				
Diamond pad, coarse, White, 385 mm, 5 Piece(s)	57	6.371-252.0	White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.	<input type="checkbox"/>
Diamond pad, medium, Yellow, 385 mm, 5 Piece(s)	58	6.371-253.0	Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.	<input type="checkbox"/>
Diamond pad, fine, green, 385 mm, 5 Piece(s)	59	6.371-236.0	Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>
<b>SQUEEGEES AND SQUEEGEE BLADES</b>				
<b>Squeegees</b>				
Squeegee, 1200 mm, V-shaped	60	4.777-078.0	V-shaped squeegee with length of 1,200 mm and adjustable support rollers. Oil-resistant, fluted suction lips made from robust polyurethane for all conventional floors. Special sliding properties on crevices.	<input type="checkbox"/>
Squeegee, 1060 mm, straight	61	4.777-403.0	Straight squeegee with adjustable support rollers, 1060 mm. Oil-resistant, grooved squeegee blades of hard wearing polyurethane for all standard floors. Includes additional weights for uniform contact pressure.	<input type="checkbox"/>
Squeegee, 1100 mm, V-shaped	62	4.777-081.0	With adjustable support rollers and spirit level for precise adjustment: V-shaped squeegee, 1,100 mm long. Suction lips made from robust, oil-resistant and transparent polyurethane.	<input type="checkbox"/>
Squeegee, 940 mm, straight	63	4.777-402.0	Straight squeegee with adjustable support rollers, 940 mm. Oil-resistant, grooved squeegee blades of hard wearing polyurethane for all standard floors. Includes additional weights for uniform contact pressure.	<input type="checkbox"/>
<b>Squeegee blades</b>				
Squeegee blades for V-squeegee, oil-resistant, grooved, 1334 mm	64	6.273-016.0	Fluted suction lip set for all conventional floors. Made from oil-resistant, transparent polyurethane with a long lifetime and specially developed for V-shaped, 1,200 mm-long squeegees.	<input type="checkbox"/>
Squeegee blades for V-squeegee, oil-resistant, grooved, 1222 mm	65	6.273-025.0	Suction lip set made from robust, transparent polyurethane with fluted structure for V-shaped squeegees with length of 1,100 mm. Impressive sliding properties on all floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, grooved, 1080 mm	66	6.273-209.0	Squeegee blade kit includes front and rear squeegee blades, 1080 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, slotted, 1080 mm	67	6.273-206.0	non-streak, oil resistant, brown	<input type="checkbox"/>
Squeegee blades, oil-resistant, closed, 1080 mm	68	6.273-293.0	Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
Squeegee blades, Natural rubber, 1080 mm	69	6.273-215.0	Squeegee blade kit includes front and rear squeegee blades, 1080 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, grooved, 960 mm	70	6.273-208.0	Squeegee blade kit includes front and rear squeegee blades, 960 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.	<input type="checkbox"/>

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<b>SQUEEGEES AND SQUEEGEE BLADES</b>				
<b>Squeegee blades</b>				
Squeegee blades, oil-resistant, slotted, 960 mm	71	6.273-205.0	Squeegee blade kit includes front and rear squeegee blades, 960 mm. Slotted squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For sensitive floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, closed, 960 mm	72	6.273-291.0	Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
Squeegee blades, Natural rubber, 960 mm	73	6.273-214.0	Squeegee blade kit includes front and rear squeegee blades, 960 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	<input type="checkbox"/>
<b>KITS</b>				
<b>Spray extraction mounting kit</b>				
Spray suction attachment kit	74	2.642-058.0	Simplifies cleaning areas inaccessible for machines.	<input type="checkbox"/>
<b>Fleet mounting kit</b>				
Attachment kit Plug-in Connect Module	75	2.644-391.0	The IoT module* is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	<input type="checkbox"/>
<b>Lighting / revolving signal light mounting kit</b>				
Working light (manufactured from 8/2018 onwards)	76	2.034-001.0	Working light for improving safety when working. With front and side lighting on the brush head.	<input type="checkbox"/>
Revolving signal light	77	4.035-516.0	Increases safety at work.	<input type="checkbox"/>
<b>Other attachment kits</b>				
Auto-Fill	78	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	<input type="checkbox"/>
Suction hose accessories	79	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
Attachment kit stacked bumper roller squeegee	80	4.035-619.0	Additional, non-marking bumper rollers for assembly at the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.	<input type="checkbox"/>
<b>TRACTION BATTERIES AND CHARGERS</b>				
<b>Batteries</b>				
Battery kit, 36 V, 240 Ah, Low-maintenance	81	2.815-107.0	Low-maintenance wet battery in trough. Voltage 36 V, capacity 240 Ah (C5).	<input type="checkbox"/>
Battery kit, 36 V, 180 Ah, Low-maintenance	82	2.815-106.0	Low-maintenance wet battery in trough. Voltage 36 V, capacity 180 Ah (C5).	<input type="checkbox"/>
Battery kit, 36 V, 240 Ah, Maintenance-free	83	2.815-105.0	Battery kit with 36 V voltage and 240 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>
Battery kit, 36 V, 180 Ah, Maintenance-free	84	2.815-104.0	Battery kit with 36 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>

☐ Available accessories.



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		Order no.	Description	
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 36 V, 285 Ah, Maintenance-free	85	2.815-114.0	Battery kit with 36 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input type="checkbox"/>
Accessories for batteries				
Battery mounting kit	86	2.638-032.0	Installation kit for installing a battery kit in a machine. Incl. two spacers. Image similar.	<input type="checkbox"/>
	87	2.638-136.0	Installation kit for installing a battery kit in a machine. Incl. two spacers and five connection cables. Image similar.	<input type="checkbox"/>
	88	2.638-143.0	Installation kit for installing a battery kit in a machine. Incl. five connection cables and two spacers. Image similar.	<input type="checkbox"/>
	89	2.638-161.0	Installation kit for installing a battery kit in a machine. Incl. two spacers and five connection cables. Image similar.	<input type="checkbox"/>
Box with wall holder	90	2.641-243.0	Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	<input type="checkbox"/>
Box	91	2.641-244.0		<input type="checkbox"/>
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	92	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>
SIDE BRUSHES				
Standard side brushes				
Standard side brushes	93	6.951-073.0	Standard side brush with moisture-proof universal bristles and long service life. Suitable for all surfaces.	<input type="checkbox"/>
SPRAY UNITS				
Pump spray bottle	94	6.394-409.0	1-litre pump spray bottle - including pump and pressure tank - easy, uniform spraying for cleaning or crystallising.	<input type="checkbox"/>

☐ Available accessories.