

## B 150 R BPPACKDOSE+220AH GEL+2XR1+MOP+D90

B 150 R ride-on scrubber dryer with the DOSE detergent dosing system, disc brush head, 90 cm working width, 150 l tank volume, 240 Ah gel battery and integrated battery charger.



Made in Germany



Order no.

1.246-163.0

- 150 l tanks for fresh/dirty water, 90 cm disc brush head, 8 km/h speed
- 220 Ah AGM battery, run time of up to 4.5 h, max. 7200 m<sup>2</sup>/h, tank rinsing
- Speed-responsive dosing, braking when cornering, numerous options

### Technical data

EAN code		4066529079602
Drive type		Battery
Traction drive		Electric
Working width, brushes	mm	900
Working width, vacuuming	mm	1180 - 1180
Fresh/dirty water tank	l	150 / 150
Theoretical area performance	m <sup>2</sup> /h	7200
Practical area performance	m <sup>2</sup> /h	5040
Battery type		Maintenance-free
Battery	V / Ah	36 / 240
Battery run time	h	max. 5
Battery charging time	h	approx. 7
Power supply for battery charger	V / Hz	100 - 240 / 50 - 60
Driving speed	km/h	8
Climbing ability	%	10
Brush speed	rpm	180
Brush contact pressure	kg	94
aisle turning width	cm	181
Water consumption	l/min	max. 7
Sound pressure level	dB(A)	67
Rated input power	W	up to 2400
Permissible total weight	kg	957
Software updates available until		2032-01-01

### Scope of supply

Disc brush: 2 Piece(s)  
 Battery  
 Built-in charger  
 Squeegee, curved  
 robust aluminium die-cast suction bar  
 dosing canister for detergent with closed loop system

### Equipment

Auto Fill  
 Patented tank rinsing system  
 Powerful traction drive  
 Automatic water stop  
 DOSE  
 Parking brake  
 Solenoid valve  
 Two-tank system  
 Fresh water level indicator: Via water pressure  
 standard daytime driving light  
 small detergent dosing unit up to 0.25%  
 Type of suction lips: Linatex®  
 Robust front bumper  
 with speed-dependent water dosing

Weight without accessories	kg	218
Dimensions (L × W × H)	mm	1700 × 1070 × 1420

software updates and loss assessment can be done remotely via Kärcher fleet management

Kärcher colour and operating concept

Kärcher Intelligent Key System (KIK) with over 30 user languages and individual user rights

Home Base fastening possibilities for mop or similar

speed reduction in curves for increased safety

electrical and mechanical float switch

Easy Operation selector switch

This machine requires instruction.



### Robust squeegee made from die-cast aluminium

- With tear-resistant, long-lasting Linatex® suction lips for excellent vacuuming results.
- Fast and simple replacement of the suction lips.
- Swerves upon wall contact, thus avoiding damage.

### Brush head with disc engineering

- Disc brushes and pad drive boards are easy to change.
- Disc brushes available in different levels of hardness: soft, medium and hard.
- Disc cleaning models, especially for use on smooth surfaces.

### Innovative KIK system

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

## SUSTAINABILITY INFORMATION FROM B 150 R BPPACKDOSE+220AH GEL+2XRI+MOP+D90 1.246-163.0



### Sustainability features

Standby Mode

DOSE (Detergent dosage system)

eco!Mode (Energy and Water Saving Mode)

eco!Flow system (water saving mode)

## ACCESSORIES FOR B 150 R BPPACKDOSE+220AH GEL+2XRI+MOP+D90 1.246-163.0



		Order no.	Description	
<b>DISC BRUSHES</b>				
Disc brush, medium, red, 450 mm	1	4.905-003.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, White, 450 mm	2	4.905-005.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, Soft, natural, 450 mm	3	4.905-004.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, hard, black, 450 mm	4	4.905-006.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
<b>BRUSH HEADS</b>				
Brush head D90 S	5	2.763-008.0	Brush head with 2 disc brushes, brush quick changeover system, 90 cm working width and height adjustable side guards.	■
<b>WIPING FLAPS</b>				
Modification kit, squeegee blades for brush head	6	2.763-031.0	Floating squeegee blades adapt to the surface. Fits D 90, D 75 and D 65.	□
<b>SQUEEGEES AND SQUEEGEE BLADES</b>				
<b>Squeegees</b>				
Squeegee, 1180 mm, parabolic	7	4.778-009.0	Parabolic, robust squeegee made from aluminium with 1180 mm suction width and quick coupling. Delivers excellent suction and drying results. Tool-free change of suction lips.	■
<b>Squeegee blades</b>				
Squeegee blades, Linatex®, 1300 mm	8	4.039-362.0	Tear-resistant suction lip made from Linatex® with special inlet openings for optimal suction results at crevices and joints. Suitable for parabolic squeegee with 1180 mm suction width.	■
Squeegee blades, oil-resistant, slotted, 1300 mm	9	4.039-363.0	Low-wear, oil-resistant suction lip made from polyurethane. Triple-coated material for high flexibility and optimal peel properties. For parabolic squeegee with 1180 mm suction width.	□
<b>OTHER ACCESSORIES SCRUBBER DRIERS</b>				
<b>Miscellaneous</b>				
Cover tank rinsing system complete	10	4.035-513.0	For machines in the B 150 & B 200 range with tank cleaning system: tool-free exchangeable dirty water tank cover with integrated spray nozzles.	■
Cleaning agent tank	11	4.039-355.0	Cleaning agent canister (5 l) for scrubber dryers with Dose cleaning agent dosing system. With quick coupling system for canister change without direct contact with the cleaning agent.	■
KIK key, yellow	12	5.035-344.0	User key for using the appliance	■
KIK key, grey	13	5.035-348.0	Supervisor key for using the appliance	■
KIK key, white	14	4.035-076.0	User key for using the appliance programmable	□

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

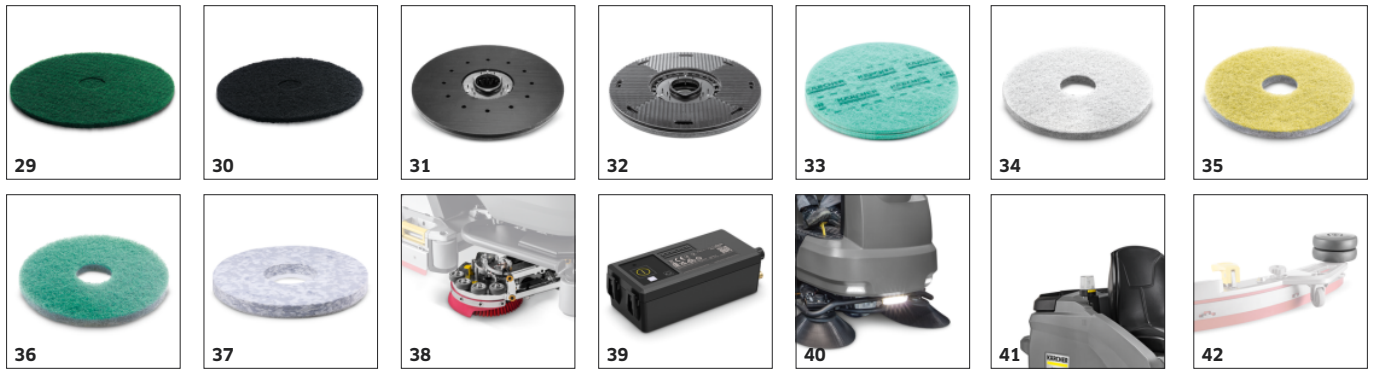
## ACCESSORIES FOR B 150 R BPPACKDOSE+220AH GEL+2XRI+MOP+D90 1.246-163.0



		Order no.	Description	
<b>OTHER ACCESSORIES SCRUBBER DRIERS</b>				
<b>Miscellaneous</b>				
KIK key set, yellow	15	4.035-408.0	Key for operators. Cannot be adjusted.	<input type="checkbox"/>
KIK key set, white	16	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.	<input type="checkbox"/>
<b>Home Base accessories</b>				
Manual rinsing system	17	4.035-515.0	Allows the tank to be rinsed using the on-board fresh water. Includes hose, spray nozzle and hose hanger.	<input checked="" type="checkbox"/>
Home Base adapter	18	5.035-488.0	Fastener for various hooks and clips on the machine.	<input type="checkbox"/>
Home Base Mop Holder Kit	19	4.035-514.0	Holder fits on machine for convenient mop storage.	<input type="checkbox"/>
Universal hook kit	20	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.	<input type="checkbox"/>
Double hook	21	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.	<input type="checkbox"/>
Holder handhold grey	22	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	<input type="checkbox"/>
Bottle holder	23	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	<input type="checkbox"/>
Home Base Box Kit	24	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	<input type="checkbox"/>
<b>Wheels / tyres</b>				
Supergrip front wheels	25	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	26	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>DISC PADS / PAD DRIVE BOARDS</b>				
<b>Microfibre pad</b>				
Microfibre pad, White, 457 mm, 5 Piece(s)	27	6.369-960.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	<input type="checkbox"/>
<b>Pads</b>				
Pad, medium-soft, red, 457 mm, 5 Piece(s)	28	6.369-024.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>

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

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	Order no.	Description	
<b>DISC PADS / PAD DRIVE BOARDS</b>			
<b>Pads</b>			
Pad, medium-hard, green, 457 mm, 5 Piece(s)	29	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)	30	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"/>
<b>Pad drive boards</b>			
Pad drive board STRONG, 445 mm	31	4.762-594.0	Required for use of melamine pads, but can also be used for normal pads. Pad drive board with lots of extra hooks for holding pads. Extra-strong hold of the pad at the pad drive board of the cleaning head D 90. 2 pc. required. <input type="checkbox"/>
Pad drive board, 445 mm	32	4.762-493.0	Fits on D 90. For cleaning with pads. With quick-changing coupling and center lock. <input type="checkbox"/>
<b>Diamond pad</b>			
Diamond pad, fine, green, 457 mm, 2 Piece(s)	33	6.944-028.0	Ideal for maintenance cleaning: The green diamond pad cleans and polishes in a single step. It restores shine to matt hard floors and can also be used without chemicals. <input type="checkbox"/>
Diamond pad, coarse, White, 457 mm, 5 Piece(s)	34	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)	35	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)	36	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"/>
<b>Melamine pads</b>			
Melamine pad, Grey/white, 457 mm, 2 Piece(s)	37	6.371-024.0	White melamine disc pad for intermediate and deep cleaning of microporous surfaces, as well as fine stone and other hard floor coverings. Can also be used for removing grey haze. <input type="checkbox"/>
<b>KITS</b>			
<b>Side broom / side scrub deck mounting kit</b>			
Side scrubbing deck	38	2.644-088.0	For wet cleaning close to the edge on the right side: side scrubbing deck with lifting arm. Extends the working width by 20 cm. <input type="checkbox"/>
<b>Fleet mounting kit</b>			
Attachment kit Plug-in Connect Module	39	2.644-391.0	The IoT module <sup>1)</sup> 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)	40	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	41	4.035-516.0	Increases safety at work. <input type="checkbox"/>
<b>Other attachment kits</b>			
Stacked bumper roller squeegee attachment kit	42	2.644-225.0	Additional non-marking bumper rollers for attaching to the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet. <input type="checkbox"/>

Available accessories.

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		Order no.	Description	
<b>KITS</b>				
<b>Other attachment kits</b>				
Protective roof	43	2.644-089.0	The protective roof with a height of 2.06 m complies with VDE standard IEC 60335-2-72.	<input type="checkbox"/>
Suction hose accessories	44	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
Auto-Fill	45	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	<input type="checkbox"/>
<b>Spray extraction mounting kit</b>				
Spray suction attachment kit	46	2.642-058.0	Simplifies cleaning areas inaccessible for machines.	<input type="checkbox"/>
<b>TRACTION BATTERIES AND CHARGERS</b>				
<b>Accessories for batteries</b>				
Box with wall holder	47	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	48	2.641-244.0		<input type="checkbox"/>
<b>SPRAY EXTRACTION MACHINES</b>				
<b>Other</b>				
Cleaning agent container, complete	49	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>
<b>SPRAY UNITS</b>				
Pump spray bottle	50	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.