B 150 R BP PACK DOSE+SSD+240AH WET+R+D90

The B 150 R ride-on scrubber dryer with side scrub deck, a 90 cm working width and the latest-generation squeegee for optimal cleaning results and an area performance of 7,200 m²/h.

Made in Germany

SIDE SCRUB DECK

V= /m²
ecoIflow

DOSE

WHEEL ANGLE SENSOR

Order no.	1.246-168.0

- 150 l tanks for fresh/dirty water, 90 cm disc brush head, 8 km/h speed
- 240 Ah wet batteries, run time of up to 5 h, max. 7200 m²/h, tank rinsing system
- Speed-responsive dosing, side scrub deck

Technical data

EAN code		4066529079923
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	**m²/h**	8000
Practical area performance	**m²/h**	5600
Battery type		Low-maintenance
Battery	**V / Ah**	36 / 240
Battery run time	**h**	max. 5
Battery charging time	**h**	approx. 7
Voltage (power supply for battery charger)	**V**	100 – 240
Frequency (power supply for battery charger)	**Hz**	50 – 60
Driving speed	**km/h**	8
Climbing ability	**%**	10
Brush speed	**rpm**	180
aisle turning width	**cm**	181
Sound pressure level	**dB(A)**	67
Permissible total weight	**kg**	957
Software updates available until		2032-01-01
Weight without accessories	**kg**	218

Scope of supply

Disc brush: 2 Piece(s)
Battery
Built-in charger
Squeegee, curved
Side scrubbing deck
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

Dimensions (L × W × H)	**mm**	1790 × 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 ASPECTS OF B 150 R BP PACK DOSE+SSD+240AH WET+R+D90 1.246-168.0

Sustainability aspects of Beyond Cleaning		
Standby Mode		
DOSE (Detergent dosage system)		
eco!Mode (Energy and Water Saving Mode)		
eco!Flow system (water saving mode)		

ACCESSORIES FOR B 150 R BP PACK DOSE+SSD+240AH WET+R+D90 1.246-168.0

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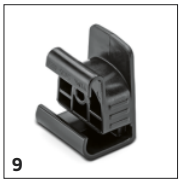
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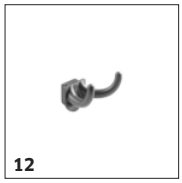
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		Order no.	Description	
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 1180 mm, parabolic	1	4.778-009.0	Parabolic, robust squeegee made from aluminium with 1180 mm suction width and quick coupling. Delivers excellent suction and drying results. Tool-free change of suction lips.	■
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
Cover tank rinsing system complete	2	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	3	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	4	5.035-344.0	User key for using the appliance	■
KIK key, grey	5	5.035-348.0	Supervisor key for using the appliance	■
KIK key, white	6	4.035-076.0	User key for using the appliance programmable	☐
KIK key set, yellow	7	4.035-408.0	Key for operators. Cannot be adjusted.	☐
KIK key set, white	8	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.	☐
Home Base accessories				
Home Base adapter	9	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
Home Base Mop Holder Kit	10	4.035-514.0	Holder fits on machine for convenient mop storage.	☐
Universal hook kit	11	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	12	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	13	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	14	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐

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

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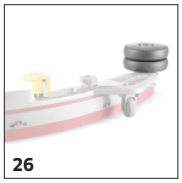
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OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base Box Kit	15	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	☐
Manual rinsing system	16	4.035-515.0	Allows the tank to be rinsed using the on-board fresh water. Includes hose, spray nozzle and hose hanger.	☐
Wheels / tyres				
Supergrip front wheels	17	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.	☐
Dosing aids				
DS 3 Cleaning Agent Dosing Station	18	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).	☐
BRUSH HEADS				
Brush head D90 S	19	2.763-008.0	Brush head with 2 disc brushes, brush quick changeover system, 90 cm working width and height adjustable side guards.	■
KITS				
Side broom / side scrub deck mounting kit				
Side scrubbing deck	20	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.	☐
Fleet mounting kit				
Attachment kit Plug-in Connect Module	21	2.644-391.0	The IoT module[1] 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.	☐
Machine Connect Module add-on kit NG	22	2.644-592.0		☐
Lighting / revolving signal light mounting kit				
Working light (manufactured from 8/2018 onwards)	23	2.034-001.0	Working light for improving safety when working. With front and side lighting on the brush head.	☐
Add-on kit spotlight blue B150R NG	24	2.644-502.0		☐
Revolving signal light	25	4.035-516.0	Increases safety at work.	☐
Other attachment kits				
Stacked bumper roller squeegee attachment kit	26	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.	☐
Protective roof	27	2.644-089.0	The protective roof with a height of 2.06 m complies with VDE standard IEC 60335-2-72.	☐
Suction hose accessories	28	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	☐

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

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		Order no.	Description	
KITS				
Other attachment kits				
Auto-Fill	29	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	☐
Spray extraction mounting kit				
Spray suction attachment kit	30	2.642-058.0	Simplifies cleaning areas inaccessible for machines.	☐
TRACTION BATTERIES AND CHARGERS				
Accessories for batteries				
Box with wall holder	31	2.641-243.0	Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	☐
Box	32	2.641-244.0		☐
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	33	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐
SPRAY UNITS				
Pump spray bottle	34	6.394-409.0	1-litre pump spray bottle – including pump and pressure tank – easy, uniform spraying for cleaning or crystallising.	☐

☐ Available accessories.