BR 85/100 W CLASSIC BP PACK 285AH

Powerful 285 Ah battery and charger included as standard: our BR 85/100 W Bp Pack Classic walk-behind scrubber dryer with a working width of 85 cm and 100 l tanks.

EASY-Operation

Order no.	1.127-045.0

- 100 l tanks for fresh/dirty water, 85 cm roller brush, traction drive
- Off-board charger + 170 Ah AGM battery, 2.5 h run time, max. 4250 m²/h
- Brush head and squeegee made from robust aluminium

Technical data

EAN code		4054278776552
Drive type		Battery
Working width, brushes	**mm**	850
Working width, vacuuming	**mm**	1090
Fresh/dirty water tank	**l**	100 / 100
Theoretical area performance	**m²/h**	max. 4250
Practical area performance	**m²/h**	2550
Battery type		Maintenance-free
Battery	**V / Ah**	24 / 285
Battery run time	**h**	max. 4.25
Voltage (power supply for battery charger)	**V**	220 – 240
Frequency (power supply for battery charger)	**Hz**	50 – 60
Brush speed	**rpm**	1200
Brush contact pressure	**kg / g/cm²**	49.5 / 155
Sound pressure level	**dB(A)**	63 – 65
Rated input power	**W**	max. 2350
Weight without accessories	**kg**	110
Dimensions (L × W × H)	**mm**	1525 × 910 × 1065

This machine requires instruction.

Scope of supply

Roller brush: 2 Piece(s)

Equipment

Powerful traction drive

Two-tank system

Highly stressed parts such as squeegee and brush head are made from high-quality aluminium

- Robust machine concept for tough working conditions with low failure rates.
- Also developed for applications in harsh conditions.

Brush contact pressure can be adjusted in 2 stages

- Can be manually increased from standard 40 to 68 kilogrammes if required.
- Lower contact pressure for lighter soiling or on sensitive floors.
- Higher contact pressure for stubborn dirt or for decoating.

Efficient and powerful 300 W drive motor

- Helps to effortlessly tackle inclines and saves the operator a great deal of effort.
- Driving speed can be adjusted via accessible potentiometer.

KÄRCHER

ACCESSORIES FOR BR 85/100 W CLASSIC BP PACK 285AH 1.127-045.0

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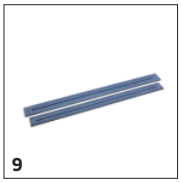
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		Order no.	Description	
ROLLER BRUSHES				
Roller brush, medium, red, 800 mm	1	4.035-606.0	Red standard roller brush for maintenance cleaning.	■
Roller brush orange – R85, high / low, orange, 800 mm	2	6.907-734.0	Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	☐
Roller brush green – R85, hard, green, 800 mm	3	6.907-735.0	Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	☐
Roller brush black – R85, very hard, black, 800 mm	4	6.907-736.0	Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
Roller brush white – R85, Soft, White, 800 mm	5	6.907-772.0	White roller brush for cleaning sensitive floor coverings.	☐
BRUSH HEADS				
Brush-head R85	6	2.763-048.0	Robust, aluminium roller brush head with integrated pre-sweep function. Flat design, low operating noise and easy maintenance with colour coding and insertion aids for brushes.	■
WIPING FLAPS				
Lateral squeegee blades, oil-resistant	7	4.037-167.0	Set of low-wear, oil-proof squeegee blades made of Polyurethane. For optimum cleaning results with curve movements and reliable keeping of the cleaning water in the working area of the brush head.	☐
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, angled, 1100 mm	8	4.777-102.0	Specially angled squeegee with particularly wide swivel range, suction lip made from natural rubber and support rollers. Suitable for all common floors.	■
Squeegee blades				
Squeegee blades, Natural rubber, 1230 mm	9	4.037-138.0	Squeegee blade kit includes front and rear squeegee blades, 1230 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	■
ROLLER PADS / ROLLER PAD SHAFTS				
Pad roller shafts				
Roll pad – R85, 800 mm	10	4.762-628.0	Aluminium pad roller shaft suitable for holding roller pads or microfibre rollers.	☐
Roller pads				
Roller pad, medium, red	11	6.369-456.0	Red standard roller pad for the maintenance cleaning of non-textured floor coverings.	☐
Roller pad, hard, green	12	6.369-455.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt on non-textured floor coverings.	☐
Microfibre shaft				
Microfibre roller, 800 mm	13	4.114-008.0	Ideal for fine stoneware tiles. Microfibre roller for the reliable and gentle removal of grey haze.	☐
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base adapter	14	5.035-488.0	Fastener for various hooks and clips on the machine.	☐

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

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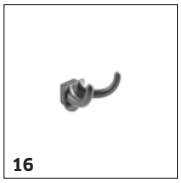
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		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base mop holder kit	15	9.753-023.0	Holder fits on machine for convenient wiping mop storage.	☐
Double hook	16	6.980-077.0	Double hook for attaching rubbish bags, etc. to the machine. Only for use with the Homebase adapter 5.035-488.0.	☐
Holder handhold grey	17	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	18	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐
Home Base Box Kit	19	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	☐
Holder for squeegee	20	9.753-088.0	Holder for squeegee: The steel holder is attached to the Home Base rail of the scrubber drier and allows the safe storage and transportation of the squeegee.	☐
Dosing aids				
DS 3 Cleaning Agent Dosing Station	21	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).	☐
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	22	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.	☐
Lighting / revolving signal light mounting kit				
Flashing beacon	23	2.644-140.0	Non-glare flashing beacon increases safety when working in dark buildings.	☐
Other attachment kits				
Attachment kit for emergency off button	24	2.644-139.0	Attachment kit for attaching an emergency off button, which when pressed stops the scrubber drier completely. Simple reset of the button to resume operation.	☐
Attachment kit stacked bumper roller squeegee	25	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.	☐
Suction hose accessories	26	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	☐
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery, 6 V, 285 Ah, Maintenance-free	27	8.629-184.0	Maintenance-free AGM battery. With a capacity of 6 V/285 Ah (C5) or 6 V / 312 Ah (C10).	☐
Battery kit, 36 V, 240 Ah, Maintenance-free	28	2.815-105.0	Battery kit with 36 V voltage and 240 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	☐

☐ Available accessories.

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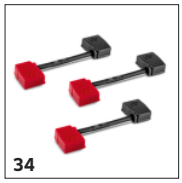
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		Order no.	Description	
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 180 Ah, Maintenance-free	29	2.815-101.0	Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	☐
Battery kit, 24 V, 285 Ah, Maintenance-free	30	2.815-095.0	Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	☐
Battery kit, 24 V, 170 Ah, Maintenance-free	31	2.815-092.0	Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	☐
Battery Chargers				
Battery charger, 24 V	32	6.654-419.0	Battery charger 24 V / 50 A: Safe 24 V battery charger for maintenance-free batteries of scrubber driers with a capacity of 285 Ah.	☐
	33	6.654-436.0	Battery charger 24 V / 50 A SB 120: For the safe charging of maintenance-free batteries of scrubber driers with a capacity of 170 Ah.	☐
Accessories for batteries				
Battery mounting kit	34	2.638-106.0	Installation kit for installing a battery kit in a machine. Incl. three connection cables. Image similar.	☐
	35	2.638-162.0		☐
	36	2.638-197.0	Installation kit for installing a battery kit in a machine. Incl. three connection cables and one spacer. Image similar.	☐
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	37	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐

☐ Available accessories.