

K MOP 46 BP PACK 36/150

The K-Mop 46 impresses with its intuitive operation, effortless handling with comfortable propulsion and powerful suction power. For first-class cleaning results on all hard floors.



Order no. 1.783-483.0

- Compact and extremely manoeuvrable. 4 litres each of dirty water and fresh water, 46 cm working width
- External battery charger, 6 A quick charger, 2 × 36 V/7.5 Ah battery, max. 1840 m²/h
- Red disc brushes, curved aluminium squeegee

Technical data

EAN code		4066529105301
Battery platform		36 V battery platform
Drive type		Battery
Traction drive		Advance by brush rotation
Working width, brushes	mm	460
Fresh/dirty water tank	l	4 / 4
Theoretical area performance	m²/h	max. 1840
Practical area performance	m²/h	1200
Battery type		Lithium-ion exchangeable battery
Voltage	V	36
Capacity	Ah	7.5
Number of batteries required	Piece(s)	1
Performance per battery charge		(7.5 Ah)
Run time per battery charge		ecoefficiency mode: (7.5 Ah)
Battery charging time with quick charger 80% / 100%	min	58 / 81
Charging current	A	6
Voltage (power supply for battery charger)	V	100 - 240
Frequency (power supply for battery charger)	Hz	50 - 60
Brush speed	rpm	350
Water consumption	ml/min	max. 440
Sound pressure level	dB(A)	67

Scope of supply

Versions: Batteries and charger included

Transport wheels

Equipment

Battery: 36 V / 7.5 Ah Battery Power+ battery (2 pc.)

Battery charger: 36 V Battery Power+ quick charger (1 pc.)

Two-tank system

Colour		anthracite
Weight without accessories	kg	24.7
Dimensions (L × W × H)	mm	445.5 × 551 × 1153.5



Simplest handling

- Pleasant propulsion via counter-rotating brushes.
- Edge cleaning using bumper rollers without damaging the inventory.
- 360° cleaning by tilting the drawbar in all directions.

Most intuitive operation

- Voice-free HMI for setting the most important functions.
- Well-known Kärcher colour coding (yellow controls).
- Low training costs thanks to intuitive design.

Ergonomics

- Developed in collaboration with ergonomics experts.
- Height-adjustable handle for perfect adjustment to any body size.
- Reduced hand weight during operation thanks to well-thought-out component layout.

SUSTAINABILITY ASPECTS OF K MOP 46 BP PACK 36/150
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Sustainability aspects of Beyond Cleaning			
eco!Mode (Energy Saving Mode)			
Energy saving	%	15	
Recycled plastics share device	%	28	All plastic parts excluding accessories

ACCESSORIES FOR K MOP 46 BP PACK 36/150

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		Order no.	Description	
BATTERIES				
Battery Power+ 36/75	1	2.445-043.0	A capacity of 7.5 Ah guarantees long runtimes for the Battery Power+ 36 V lithium-ion battery. Very powerful, with Real Time Technology via LCD display and protection against overcurrent.	■
BATTERY CHARGERS				
Fast charger Battery Power+ 36/60	2	2.445-045.0	Charge all 36 V Kärcher Battery Power and Kärcher Battery Power+ lithium-ion batteries with max. 6 A charging current: Quick charger with LED operating status indicator. Easy wall mounting.	■
DISC BRUSHES				
Disc brush, medium, red, 230 mm	3	4.600-072.0	For effortless maintenance cleaning: the standard red disc brush.	■
Disc brush, very soft, White, 230 mm	4	4.600-073.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
SQUEEGEES AND SQUEEGEE BLADES				
Squeegee blades				
Suction lip set, Linatex®, 630 mm	5	4.600-067.0	Thanks to the good adaptability to floor coverings, the tear-proof Linatex® suction lip set is especially suitable for structured floors and ensures good wiping and suction results.	■
Suction lip set, oil-proof, 630 mm	6	4.600-068.0		□
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	7	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	■
EVERYDAY CLEANER				
	8			■
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, Grey/white, 230 mm, 5 Piece(s)	9	6.600-372.0	Microfibre pad with excellent cleaning power: removes even deeply embedded dirt and cleans fine stoneware tiles right down to the pores.	□
Pads				
Pad, medium-soft, red, 230 mm, 5 Piece(s)	10	6.944-031.0	Standard red disc pad for regular maintenance cleaning.	□
Pad green set 5x Ø230 9", medium-hard, green, 230 mm, 5 Piece(s)	11	6.944-032.0		□
Pad drive boards				
Pad disk cpl. D230, 230 mm	12	4.600-074.0		□
Diamond pad				
Diamond pad, fine, green, 230 mm, 2 Piece(s)	13	6.944-024.0	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.	□
Melamine pads				
Melamine pad, Grey/white, 230 mm, 2 Piece(s)	14	6.371-370.0	White melamine disc pad for intermediate and basic cleaning of microporous surfaces, e.g. fine stone and other hard floor coverings. Also suitable for removing grey haze.	□

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

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		Order no.	Description	
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	15	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.	☐

☐ Available accessories.