

KÄRCHER

makes a difference

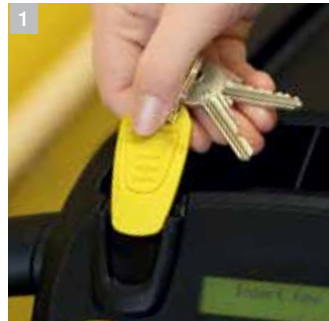


FULLY CONFIGURABLE TO YOUR CLEANING NEEDS.

Intelligent floor scrubber with KIK (Kärcher Intelligent Key) system.

Quiet, compact, innovative and fully configurable.

Why should a machine just be easy to operate, when it could be even easier. As well as safer and more convenient in many ways? With Kärcher Intelligent Key and advanced EASY operation concept, the B 40 C/W family offers a spectrum of safety and protection for operators, machines and your floors.



1 Key function security

- The KIK system offers substantially better security against erroneous operation
- Facility managers can set parameters such as travel speed, brush speed, motor output or cleaning dosage to suit the needs of the particular cleaning task

2 Flexible Application Control Technology (FACT)

- With FACT technology, a Kärcher exclusive, the brush speed of roller brushes can be adjusted to different cleaning applications using three settings
- Power Clean 100% - for stubborn dirt and polishing
- Whisper Clean 60% reduces noise levels and ensures long working intervals with low power consumption
- Fine Clean 40%, the grey film on so-called fine stoneware tiles can optimally be removed in conjunction with the green roller

3 Interchangeable Modular heads: rollers or discs

- The B 40s interchangeable modular head design has been engineered for both cylindrical rollers and traditional discs heads to meet any cleaning challenge
- Each can be changed quickly and without tools. Working widths range from 17 to 22 inches, and cylindrical roll heads include a pre-sweeping function, saving time and energy

4 Quiet, strong and efficient

- The B 40 supports six different cleaning programs including eco!efficiency™, an energy efficient and environmentally friendly cleaning setting, which is ideal for maintenance cleaning of most floors, operating with a reduced motor output and lower brush rotation speed, reducing noise level by up to 4 dB(A) and making it ideal for cleaning noise-sensitive areas such as offices, hospitals and hotels

Technical Specifications and Order Numbers.

		B 40 W		B 40 C	
		■ Traction Drive base unit		■ Brush Assist base unit	
TECHNICAL SPECIFICATIONS					
Nominal voltage	V	24	24	24	24
Brush working width	in	17-20, disc	18-22, cylindrical	17-20, disc	18-22, cylindrical
Working width, suction	in	33.5	33.5	33.5	33.5
Theoretical Productivity	ft²/hr	18,300-23,680	18,300-23,680	18,300-23,680	18,300-23,680
Fresh/dirty water tank volume	gal	10.6 / 10.6	10.6 / 10.6	10.6 / 10.6	10.6 / 10.6
Max. water flow	gpm	0.68	0.68	0.68	0.68
Max. rpm	rpm	1,200	1,200	1,200	180
Power consumption, entire device	W	1300	1300	1100	1100
Power consumption, vacuum motor	W	500	500	500	500
Power consumption, brush motors	W	600	600		
Power consumption, traction motor	W	130	130		
Operating Noise Level	dB(A)	60-69	60-69	60-69	60-69
Weight (with battery)	lbs	307-384	307-384	290-370	290-370
Dimensions (L x W x H)	in	49 x 20.5 x 45	49 x 20.5 x 45	49 x 20.5 x 45	49 x 21.1 x 45

EQUIPMENT

Order No.	Description
9.841-122.0	B 40 W Bp, Traction drive base unit with 105 Ah batteries (cleaning head sold separately)
9.841-123.0	B 40 W Bp, Traction drive base unit with 138 Ah AGM batteries (cleaning head sold separately)
9.841-120.0	B 40 C Bp, Brush assist base unit with 105 Ah batteries (cleaning head sold separately)
9.841-121.0	B 40 C Bp, Brush assist base unit with 138 Ah AGM batteries (cleaning head sold separately)
9.841-372.0	B 40 W Bp, 10.6 Gallon Scrubber with 105 Ah Low Maintenance Batteries, R55 Scrub Deck
9.841-373.0	B 40 W Bp, 10.6 Gallon Scrubber with 105 Ah Low Maintenance Batteries, D51 Scrub Deck
9.841-374.0	B 40 W Bp, 10.6 Gallon Scrubber with 138 Ah AGM Batteries, R55 Scrub Deck
9.841-375.0	B 40 W Bp, 10.6 Gallon Scrubber with 138 Ah AGM Batteries, D51 Scrub Deck

STANDARD ACCESSORIES (INCLUDED)

Product Name	Order No.	Description
Suction Bar	4.777-411.0	Suction Bar, Curved with Rollers and Polyurethane oil-resistant blades (33.5" / 850 mm)
Adapter	5.035-488.0	Adapter Homebase Accessories
Double Hook	6.980-077.0	Double Hook (requires 5.035-488.0)
Operator Key	5.035-344.0	Operator Key, Yellow
Foreman Key	5.035-348.0	Foreman Key, Gray

OPTIONAL ACCESSORIES

Lid	4.035-369.0	Lid with Tank Rinsing System
Quick Fill Tank System	4.035-345.0	Quick Fill Tank System (requires 9.083-003.0)
Hose coupling	9.083-003.0	Hose coupling
Squeegee Blade Set	6.273-207.0	Squeegee Blade Set, oil resistant (standard w/ 4.777-411.0)
Squeegee Blade Set	6.273-229.0	Squeegee Blade Set, anti stripe oil resistant
Squeegee Blade Set	6.273-290.0	Squeegee Blade Set, for textured floors
Squeegee Blade Set	6.273-213.0	Squeegee Blade Set, EPDM
Suction Bar	4.777-401.0	Suction Bar, Straight with Rollers and Polyurethane Reversible Blades
Suction Bar	4.777-406.0	Suction Bar, Straight with EPDM Blades
Suction Bar	4.777-416.0	Suction Bar, Curved with EPDM Blades

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