

Quiet and compact with innovative ergonomics.

Intelligent scrubber with KIK (Kärcher Intelligent Key) system.





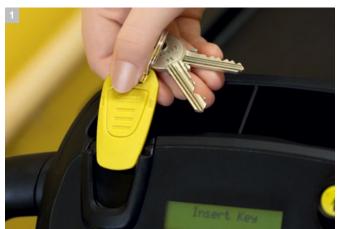






It's just easy. And much more secure.

The B 40 has a whole host of technical innovations for the primary purpose of making work as simple and convenient as possible. With Kärcher Intelligent Key and the EASY Operation advanced operating concept, the B 40 C/W family offers a previously unheard-of measure of security and protection for the operator, the machine and the work area.









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. An operator's key carries out the pre-determined settings. The operator only needs to insert the key into the machine. As a result, only the required amount of energy and cleaning agent is used. This system practically eliminates operating errors.

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 noise level by up to 4 dB(A) and making it ideal for cleaning noise-sensi-Clean 60% - reduces noise levels and ensures long working intervals with low power consumption. Fine Clean 40%, the grey film on socalled fine stoneware tiles can optimally be removed in conjunction with the green roller.

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 roller heads include a pre-sweeping function, saving time and energy.

Quiet, strong and efficient

The B 40 supports six different cleaning programs including eco!efficiencytm, 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 tive areas such as offices, hospitals and hotels.



Fully individual configuration of the B 40 C/W machine.

The configured machine is perfectly tailored to your needs (mains or battery-operated, cleaning agent dosing unit, battery size, working width, traction, vacuum bar, additional equipment, etc.). Lots of configuration options.





Brush heads

Various working widths (from 17" to 22") are available depending on the application requirements. Roller or disc system. Roller always has a sweeping function.



Mains or battery

Choice of battery or mains operation. Various battery types to choose from. Up to 3-1/2 hours running time.



Squeegee

There are several squeegees to choose from. Curved or straight, with natural rubber squeegee blades or wear-resistant, oil-resistant polyurethane.



Additional equipment

A variety of additional equipment is available: traction, DOSE cleaning agent dosing unit, automatic filling, mop holder, automatic rinsing system.

Configurable to meet any cleaning task.

The B 40 C with brush assist and W with traction drive scrubbers feature: a 10.6 gallon fresh and recovery tank-in-tank design, interchangeable modular disc or cylindrical roller scrubbing heads, 33.5" vacuum squeegee and Kärcher's Intelligent Key system. The KIK system enables the facility manager to create a unique cleaning profile, making it easier to train users and operate the scrubber. KIK is used to set varying levels of authorized access by means of color-coded keys; yellow, grey and red; for operators, facility managers and technicians, respectively. Facility managers can set parameters such as travel speed, brush speed, motor output or cleaning solution output to suit the needs of the cleaning task. An operator's key carries out the pre-determined settings, needing only to select their desired cleaning program from a rotary knob. As a result, only the required amount of energy and cleaning agent is used. This system practically eliminates operating errors.

Machine		B 40 WBp			
+ brush head		R 45	D 43	R 55	D 51
Rated voltage	V	24	24	24	24
Brush working width	inches	18	17	22	22
Working width, suction	inches	33	33	33	33
Theoretical area performance	ft²/h	19375	18299	23681	21528
Fresh/dirty water tank capacity	gallons	11 / 11	11 / 11	11 / 11	11 / 11
Max. water flow	gal/min	.7	.7	.7	.7
Max. speed	rpm	1200	180	1200	180
Power consumption, entire device max.	w	1300	1300	1300	1300
Power consumption, traction motor	W	130	130	130	130
Weight (excluding battery)	lbs.	192	201	194	205
Dimensions (L x W × H)	inches	49 x 20 x 45	49 x 21 x 45	49 x 24 x 45	49 x 23 x 45
Standard equipment		_			
Roller brush		•	_		_
Disc brush		_	_	_	•
KIK (Kärcher Intelligent Key)					•
Display		•	•	•	•
Mains operation		_	_	_	_
Battery operation		•		•	•
FACT			_		_
Traction drive		•	•	•	•
On-board charger		•		•	•
Battery & Charger Included		■1)/ ■2)	■1)/ ■2)	■1)/ ■2)	■1)/ ■2)
Order No. (unit)		9.841-122.0/-123.0	9.841-122.0/-123.0	9.841-122.0/-123.0	9.841-122.0/-123.0
Order No. (head)		2.763-019.0	2.763-023.0	2.763-011.0	2.763-026.0

[■] Included in delivery. ☐ Optional. 1) 105 Ah, low-maintenance. 2) 138 Ah AGM low-maintenance.











B 40 CBp				
R 45	D 43	R 55	D 51	
24	24	24	24	
18	17	22	20	
33	33	33	33	
19375	18299	23681	21528	
11 / 11	11 / 11	11 / 11	11 / 11	
.7	.7	.7	.7	
1200	180	1200	180	
1100	1100	1100	1100	
_	_	_	_	
176	185	179	190	
49 x 20 x 45	49 x 21 x 45	49 x 24 x 45	49 x 23 x 45	
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■1)/■2)	■1)/■2)	■1)/■2)	■1)/■2)	
9.841-120.0/-121.0	9.841-120.0/-121.0	9.841-120.0/-121.0	9.841-120.0/-121.0	
2.763-020.0	2.763-023.0	2.763-013.0	2.763-026.0	



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