

# KÄRCHER

makes a difference



## FULLY CONFIGURABLE TO YOUR CLEANING NEEDS.

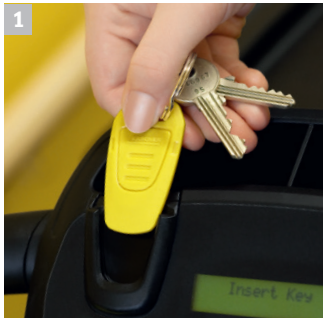
Intelligent floor scrubber with KIK (Kärcher Intelligent Key) system.

# B 40 C/W BP



## 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. 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.



### 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 roller 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 DATA AND EQUIPMENT



## B 40 C Ep

■ 120V electric base unit

Brush Head		R 45	R 55	D 43	D 51
Nominal voltage	V	120	120	120	120
Brush working width	inches	18"	22"	17"	20"
Working width, suction	inches	33.5"	33.5"	33.5"	33.5"
Theoretical area performance	ft <sup>2</sup> /hr	18,300	23,680	17,790	20,930
Fresh/dirty water tank volume	gallons	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	1,200
Power consumption, entire device	W	1,100	1,100	1,100	1,100
Power consumption, vacuum motor	W	500	500	500	500
Power consumption, brush motors	W	600	600	600	600
Power consumption, traction motor	W	130	130	130	130
Operating Noise Level	dBA	60-69	60-69	60-69	60-69
Weight (with batteries)	lbs.	238	250	240	280
Dimensions (L x W x H) (w/o brush)	inches	48"x20"x45"	48"x20"x45"	48"x20"x45"	48"x20"x45"

### Equipment

Product	Order No.	Description
B 40 C Ep	9.512-686.0	120 Volt / 60 HZ
B 40 C Ep	9.512-701.0	120 Volt / 60 HZ Lid with Tank Cleaning System

### Accessories

Order No.	Description
■ 4.777-411.0	Squeegee Blade Assembly (includes 6.273-207 below)
■ 6.273-207.0	Transparent Oil Resistant Blade (incl Assembly above)
■ 5.035-344.0	Yellow Key - operator
■ 5.035-348.0	Grey Key - supervisor
■ 6.980-077.0	Double hook
■ 5.035-488.0	Homebase Adapter
■ 4.035-370.0	Faceplate without Quick Fill
■ 6.683-119.0	On-board Charger
■ 4.035-334.0	Cover
■ 9.512-249.0	Heavy Duty 50' Extension Cord - 12 gauge

■ Included □ Optional ■ @Optional brush heads

Order No.	Description
■ 2.763-022.0	R 45 Ep 18" Roller Brush Head with sweeping device
■ 2.763-018.0	R 55 Ep 22" Roller Brush Head with sweeping device
■ 2.763-025.0	D 43 Ep 17" Disk Brush Head
■ 2.763-028.0	D 51 Ep 20" Disk Brush Head

### SERVICES

Order No.	Description
□ 7.000-269.0	Fleet Monthly Premium Subscription

■ Included □ Optional



## B 40 W Bp

■ Traction Drive base unit

Brush Head		R 45	R 55	D 43	D 51
Nominal voltage	V	24	24"	24"	24"
Brush working width	inches	18"	22"	17"	20"
Working width, suction	inches	33.5"	33.5"	33.5"	33.5"
Theoretical area performance	ft <sup>2</sup> /hr	18,300	23,680	17,790	20,930
Fresh/dirty water tank volume	gallons	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	1,200
Power consumption, entire device	W	1,300	1,300	1,300	1,300
Power consumption, vacuum motor	W	500	500	500	500
Power consumption, brush motors	W	600	600	600	600
Power consumption, traction motor	W	130	130	130	130
Operating Noise Level	dBA	60-69	60-69	60-69	60-69
Weight (with batteries)	lbs.	255	280	270	307
Dimensions (L x W x H) (w/o brush)	inches	48"x20"x45"	48"x20"x45"	48"x20"x45"	48"x20"x45"

### Equipment

Product	Order No.	Description
B 40 W Bp	9.512-690.0	105 AH Batteries (type 31) with on-board charger
B 40 W Bp	9.512-705.0	105 AH Batteries (type 31) Lid with Tank Cleaning System
B 40 W Bp	9.512-691.0	130 AH Batteries with on-board charger
B 40 W Bp	9.512-706.0	130 AH Batteries Lid with Tank Cleaning System
B 40 W Bp	9.512-692.0	115 AH AGM Batteries with on-board charger
B 40 W Bp	9.512-707.0	115 AH AGM Batteries Lid with Tank Cleaning System

### Accessories

Order No.	Description	Order No.	Description
■ 4.777-411.0	Squeegee Blade Assembly (includes 6.273-207 below)	■ 2.763-019.0	R 45 W 18" Roller Brush Head with sweeping device
■ 6.273-207.0	Transparent Oil Resistant Blade (incl Assembly above)	■ 2.763-011.0	R 55 W 22" Roller Brush Head with sweeping device
■ 5.035-344.0	Yellow Key - operator	■ 2.763-023.0	D 43 Bp 17" Disk Brush Head
■ 5.035-348.0	Grey Key - supervisor	■ 2.763-026.0	D 51 Bp 20" Disk Brush Head
■ 6.980-077.0	Double hook		
■ 5.035-488.0	Homebase Adapter		
■ 4.035-370.0	Faceplate without Quick Fill		
■ 6.683-119.0	On-board Charger		
■ 4.035-334.0	Cover		

■ Included □ Optional ■ @optional brush heads

### SERVICES

Order No.	Description
□ 7.000-269.0	Fleet Monthly Premium Subscription
■ Included □ Optional	





## B 40 C Bp Classic

- Compact - brush assist traction
- Perfect price/performance ratio

Brush Head		R 45	R 55	D 43	D 51
Nominal voltage	V	24	24"	24"	24"
Brush working width	inches	18"	22"	17"	20"
Working width, suction	inches	33.5"	33.5"	33.5"	33.5"
Theoretical area performance	ft <sup>2</sup> /hr	18,300	23,680	17,790	20,930
Fresh/dirty water tank volume	gallons	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	1,200
Power consumption, entire device	W	1,300	1,300	1,300	1,300
Power consumption, vacuum motor	W	500	500	500	500
Power consumption, brush motors	W	600	600	600	600
Power consumption, traction motor	W	130	130	130	130
Operating Noise Level	dBA	60-69	60-69	60-69	60-69
Weight (with batteries)	lbs.	313	320	313	318
Dimensions (L x W x H) (w/o brush)	inches	48"x20"x45"	48"x20"x45"	48"x20"x45"	48"x20"x45"

### Equipment

Product	Order No.	Description
B 40 C Bp Classic	9.512-744.0	105 AH batteries
B 40 C Bp Classic	9.512-750.0	130 AH batteries
B 40 C Bp Classic	9.512-749.0	115 AH AGM batteries

### Accessories

Part No.	Description
■ 4.777-411.0	Squeegee assembly (includes oil resistant blades)
■ 6.980-077.0	Double hook
■ 5.035-488.0	Homebase adapter
■ 9.512-348.0	Charger off-board 24V (with wet cell batteries)
■ 9.512-411.0	Charger off-board AGM (with AGM batteries)
■ 4.035-334.0	Cover
□ 4.035-345.0	Fresh Water Filling System
□ 6.273-207.0	Replacement squeegee blades
□ 6.980-080.0	Bottle hook
□ 4.035-374.0	Homebase kit
□ 4.035-406.0	Homebase box
□ 5.035-655.0	Mop support
□ 5.035-656.0	Mop bracket
■ Included □ Optional ■@Optional brush heads	

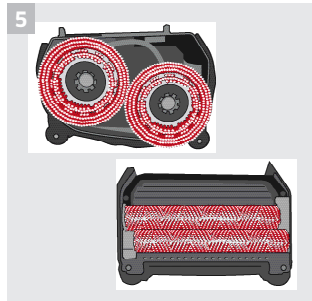
■ 2.763-023.0	D 43 Bp 17" Disk brush head
■ 2.763-026.0	D 51 Bp 20" Disk brush head
■ 2.763-020.0	R 45 C 18" Roller brush head
■ 2.763-013.0	R 55 C 22" Roller brush head
■ Included □ Optional ■@Optional brush heads	

### SERVICES

Order No.	Description
□ 7.000-269.0	Fleet Monthly Premium Subscription
■ Included □ Optional	

## 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.



### 5 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.



### 6 Mains or battery

■ Choice of battery or mains operation. Various battery types to choose from. Up to 3-½ hours running time.





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