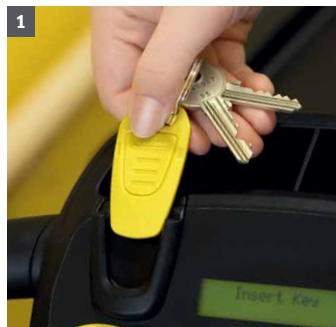# KÄRCHER

makes a difference

NOW WITH ORB!

QUIET, COMPACT, AND COMPLETELY CUSTOMIZABLE FOR YOUR CLEANING NEEDS.

Intelligent floor scrubber with KIK (Kärcher Intelligent Key) system and optional ORB Technology.

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 better security against unwanted 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 gray film on fine stoneware tiles can optimally be removed in conjunction with the green cylindrical brush

3   **Interchangeable modular heads: rollers or discs**

■   The B 40's interchangeable modular head design has been engineered for cylindrical brushes, traditional disc heads, and orbital disc heads to meet any cleaning challenge

■   Each can be changed quickly and without tools. Working widths range from 17 to 22 inches, and cylindrical brush decks 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

5   **Dual orbital spin makes scrubbing floors easy**

■   The B 40 with ORB saves time, labor, and resources

■   One person cleaning uses less chemicals, water, and energy

■   Superior performance provides best in class cleaning results

■   Very low vibration transferred to the user

■   Thousands of orbital drive contact points provide the highest level of mechanical action on the floor surface

Technical data and equipment.

TECHNICAL SPECIFICATIONS		B 40 W WITH D 51 HEAD	B 40 WITH R 55 HEAD	B 40 C NO DECK	B 40 W WITH ORB
Cleaning path	in	20, disc	22, cylindrical	n/a	20, ORB
Brush quantity		1	2	n/a	1
Brush diameter	in	20		n/a	20
Squeegee width	in	33.5	33.5	33.5	33.5
Tank capacity (solution/recovery)	gal	10.6/10.6	10.6/10.6	10.6/10.6	10.6/10.6
Operating noise level (eco!/standard)	dBA	60/69	60/69	60/69	60/69
Total machine battery voltage	V	24	24	24	24
Down pressure	lbs	n/a	n/a	n/a	50/70
Brush speed	rpm	180	1,200	n/a	1725/30
Weight with batteries	lbs	372	362	307	384
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 20.5 x 45
Productivity (practical/theoretical)	ft²/hr	16,600/21,530	18,300/23,680	n/a	23,670

EQUIPMENT

Order No.	Description
9.841-122.0	B 40 W Bp, traction drive, scrub deck sold separately, 24V/105 Ah batteries
9.841-123.0	B 40 W Bp, traction drive, scrub deck sold separately, 24V/138 Ah AGM batteries
9.841-372.0	B 40 W Bp, traction drive, R 55 cylindrical scrub deck, 24V/105 Ah wet batteries
9.841-373.0	B 40 W Bp, traction drive, D 51 disc scrub deck, 24V/105 Ah batteries
9.841-374.0	B 40 W Bp, traction drive, R 55 cylindrical scrub deck, 24V/138 Ah AGM batteries
9.841-375.0	B 40 W Bp, traction drive, D 51 disc scrub deck, 24V/138 Ah AGM batteries
9.841-442.0	B 40 W BP with ORB, traction drive, D 51 ORB disc scrub deck, 24V/105 Ah wet batteries, curved squeegee
9.841-443.0	B 40 W Bp with ORB, traction drive, D 51 ORB disc scrub deck, 24V/138 Ah AGM batteries, curved squeegee

ACCESSORIES

	Order No.	Description
■	4.777-411.0	Curved squeegee assembly, 33.5 inches, with caster, polyurethane oil-resistant blades
■	5.035-488.0	Home Base kit (adapter and cable hook)
■	6.980-077.0	Double hook (requires 5.035-488.0)
■	5.035-344.0	Operator key, yellow
■	5.035-348.0	Foreman key, gray
□	4.035-369.0	Lid with tank rinsing system
□	4.035-345.0	Quick fill tank system (requires 9.083-003.0)
□	9.083-003.0	Hose coupling
□	6.273-207.0	Squeegee blade set, oil resistant (standard w/ 4.777-411.0)
□	6.273-229.0	Squeegee blade set, anti stripe oil resistant
□	6.273-290.0	Squeegee blade set, for textured floors
□	6.273-213.0	Squeegee blade set, EPDM
□	4.777-401.0	Squeegee assembly with straight polyurethane reversible blades
□	4.777-416.0	Squeegee assembly with curved EPDM blades
□	4.035-374.0	Home Base kit (includes mop support, mop clip and bottlehook)
□	4.035-406.0	Home Base kit carrying case
□	6.980-078.0	Mop clip (requires 5.035-488.0)
□	5.035-655.0	Plate mop bracket
□	5.035-656.0	Retaining bracket mop bracket
□	6.980-080.0	Bottle hook (requires 5.035-488.0)
□	4.035-408.0	Operator key, yellow, set of 5

SERVICES

	Order No.	Description
□	7.000-270.0	Fleet one year premium subscription

■ Included □ Optional