

The world's first battery powered backpack vacuum cleaner made from ultra lightweight EPP material. Nearly half the weight of its predecessor.

INCREDIBLY LIGHTWEIGHT, CORDLESS AND DURABLE BACKPACK VACUUM CLEANER.

The BVL 5/1 Bp is the first backpack vacuum to not only be ultra-lightweight, but simultaneously delivery superior cleaning capability. Thanks to an innovative EPP (expanded polypropylene) material, the carrying weight on the back is slightly over 10 pounds. With an output of 500 watts, a long battery running time and a 1.3 gal. container, the backpack vacuum is ideal for narrow spaces where cleaning is difficult such as cinema seating, buses, trains or airplanes. Featuring an ergonomic carrying frame, the operator uses a control panel on the waist strap to perform effortless, convenient cleaning, complete with separate designs for right-handed or left-handed people. The brushless EC drive is also extremely resistant to wear and tear. Various accessories are supplied alongside. A HEPA-14 filter is also optionally available.











1 Ultra-light cordless backpack vacuum

- Weighs only 10 lbs. with the battery included for fatigue-free cleaning
- Cord free use with excellent mobility and flexibility for the operator
- Risk of trip and fall hazards eliminated due to no cord

2 Highly innovative EPP (expanded polypropylene)

- Manufactured from extremely innovative EPP which is environmentally friendly and easy to recycle.
- Especially robust and extremely long-lasting.
- Ultra light, durable material weighs 50% less than other models.

4 Runs on the Kärcher Battery Platform

Incredible mobility, ease of swapping batteries for nearly continuous run time.

5 Great ergonomics

- Carrying harness extremely comfortable even when using for longer periods of work.
- Control panel on the waist strap enables easy control of all functions.

6 Brushless EC drive

- This technology reduces maintenance costs and extends lifetime of
- Allows long periods of use and increases efficiency and productivity.

Technical data and equipment.



BVL 5/1 Bp

TECHNICAL SPECIFICATIONS	
Performance per charge	2,150 ft ²
Container capacity	1.3 gal
Operating noise level	65 dB(A)
Total machine battery voltage	36 V
Airflow rate	85 cfm
Water lift	88 in
Max power rating (power mode / eco!efficiency)	500 W / 230 W
Machine runtime (power mode / ecolefficiency)	43 min / 62 min
Weight with battery	9.9 lbs
Dimensions (L x W x H)	19.8in × 11.1in × 7.7in

EQUIPMENT

ACCESSORIES

AC	CESSORIES	
	Order No.	Description
•	2.445-076.0	Battery Power+ 36/60
-	2.889-346.0	Suction hose
-	2.889-148.0	Bend, antistatic
-	2.889-129.0	Floor tool
-	2.889-130.0	Crevice tool
-	6.905-998.0	Upholstery nozzle
•	2.862-008.0	Telescopic tube
-	6.904-335.0	Fleece filter bag
	2.889-342.0	HEPA-14 filter
	6.904-333.0	Package of 10 paper dust bags
	8.642-918.0	15" sidewinder carpet tool w/ 35mm neck
	8.642-919.0	15" sidewinder hard floor synthetic brush w/ 35mm neck
•	2.445-053.0	Fast charger Power+

■ Included □ Optional