

Kärcher has launched on the market the first battery-powered electric broom for commercial users, the EB 30/1. With its roller brush and dirt container, this newly developed model is broom and dustpan in one. It can be used to pick up dirt from hard floors and carpets quickly, quietly (56 dB(A)) and reliably during business hours.

**Standard accessories:**

- Akku 7,2 V / 1,5 A
- Wechselakku 7,2 V / 1,5 Ah
- Quick charger
- BC1/1.8
- Brush roller standard
- Safety class III
- telescopic broomstick with handle

**Order no.: 1.545-111.0****Technical data**

Container capacity (l)	1
Sound pressure level (dB(A))	56
Weight (kg)	2.3
Dimensions (L x W x H) (mm)	250x300x1100
Battery running time min.	45/on hard floors
Charging time rechargeable battery h	0.9
Battery (V/Ah)	7.2/1.5

## Details

### Description

The EB 30/1 has a foot-operated on/off switch. At 90 mm high, the unit is flat enough to reach beneath radiators and furniture with low ground clearance. It picks up loose dirt to within just 2 mm of its edges. The telescopic broomstick has a push handle and can be adjusted to suit the operator's height, while a universal joint enables it to move in all directions. When not in use, it locks into the vertical position. The electric broom can run for roughly 30 minutes on carpets and 45 minutes on hard floors before the powerful nickel cadmium battery requires recharging. Charging time can be reduced from 12 hours to 50 minutes using the optional fast charger. Batteries can be swapped to permit uninterrupted working. No tools are required to change batteries or remove the roller brush. Any hairs that get wound round the brush can be removed by running a knife along a specially designed groove to sever them.

---

### Application

It can be used to pick up dirt from hard floors and carpets quickly, quietly (56 dB(A) and reliably during business hours. The extended battery running time makes this robust electric broom a very useful aide for, among others, office cleaners, hotels, restaurants, shops and end consumers. Ideal for Spot cleaning or small area cleaning.

---