

**BROCK**  
MEMBER OF FOTON MOTOR



# VS6e

NEW GENERATION

The fully  
electric road  
sweeper  
that really  
works!



**ZERO**  
EMISSION  **100%**  
ELECTRIC

Winner of the VAK Innovation Price 2024  
and the German Innovation Award 2025

ZERO  
EMISSION



100%  
ELECTRIC



6 m<sup>3</sup>  
Hopper

Intuitive  
handling with  
BROCK Sweep  
Control

1.500 l  
Water



## BROCK VS6E NEW GENERATION – **MUNICIPAL CLEANING WITH A DIFFERENCE**

—  
**The vision has become reality:** the BROCK VS6e is the perfect fully electric sweeper for cities and municipalities. It combines the power of a FOTON 16-tonne chassis with BROCK's proven expertise.

**Equipped with state-of-the-art battery technology and designed for maximum performance with zero emissions.**

Silent, low-maintenance and powerful: thanks to optimised fan technology, the VS6e delivers the same suction power as conventional sweepers, but without an auxiliary engine, exhaust fumes or unnecessary wear and tear.

**A digital control panel featuring our BROCK Sweep Control, offering simple operation,** Less vibration and a smooth, quiet ride will make the user's workday noticeably more comfortable.

**The result:** Clean roadways, fresh air and a big step towards a sustainable future.



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**German Innovation Award**

# EQUIPMENT

## Sweeping system

- Sweepgear left and right with one pushed disc brush
- Extendable and retractable sweepgear and disc brush in sweep mode
- Two-speed coarse pick up
- Stepless number of revolutions at the brush
- LED working light left and right
- Pivoted roller brush
- Rear suction hose unit

## Operations

- Operation via BROCK SweepControl via touch panel and mini control panel

## Safety

- 4x rotating beacon LED
- Outline markings

## Water system

- Low-pressure water bar at the front
- High pressure washer 150 bar 15 l incl. hand spray gun with hose rewriter 15 m
- 3" Dirt water drain valve

## Product video (Youtube):

This is our fully electric sweeper VS6e NG



That's how  
eco-friend-  
liness really  
works!

Sweeping  
width: 2,600  
mm to 3,850  
mm



THE SWEEPER FOR THE  
**MUNICIPAL USE**



250 kWh  
Battery  
capacity

18.4 kWh  
consumption

Fast  
charging

# TECHNICAL SPECIFICATIONS

Built on a high-performance FOTON 16-tonne chassis with a 250 kWh battery capacity.

- 9,5t payload
- Designed for specialist vehicle construction
- Wheelbase of 3,800 mm for the smallest turning circle
- 250 kWh Battery pack behind the cab
- 100/160 kW Chassis Drive
- Gradeability when fully loaded: >20%
- DC/AC charging available

Grammer air-suspension seat



GSR II ready

## Chassis

Suspension	VA Leaf suspension HA Air suspension
Axles	2
Rear protection	at the back
Chassis colour	white
Outdoor lighting	LED
Position lights	LED
Brakes:	Air brake system
VA	Disc brake
HA	Drum brake
Safety	GSR II, ABS, ASR, ESP, AEBS
Tyres	275/80 R22.5
Optional	295/80 R22.5
Seat	Grammer air-suspension seat

## Battery

Battery Typ	Lithium-ion / LFP
Battery capacity	250 kWh
Battery voltage	540,96 V
Battery Charge	DC 120 kW AC 22 kW



Ask for a demonstration now!  
E-Mail: [sales@brock-kehrtechnik.de](mailto:sales@brock-kehrtechnik.de)

Technical changes reserved.  
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