

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 m³
Hopper

Intuitive
handling with
BROCK Sweep
Control

1.500 l
Water



BROCK VS6E NEW GENERATION – MUNICIPAL CLEANING WITH A DIFFERENCE

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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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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
- 2" 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



FOTON

Ask for a demonstration now!
E-Mail: sales@brock-kehrtechnik.de

Technical changes reserved.
All information is provided without guarantee.
Product photos can vary.

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