# TECHNICAL DATA

### **CHASSIS**

Suspension	Leaf suspension (front axle)
Option:	Air suspension (rear axle)
Axles	2
Underride protection	rear
Colour	black
Exterior lighting	LED
Side marker lamps	LED
Side marker lamps  Brakes FA RA	LED Air brake system Disc brake Drum brake
Brakes FA	Air brake system Disc brake

### **BATTERY**

Battery type	Lithium-ion / LFP
Battery capacity	250 kWh
Battery voltage	540.96 V
Battery charge	DC 120 kW AC 22 kW



## **EXPERIENCE LIVE NOW ASK FOR AN APPOINTMENT!**



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# FULL-ELECTRIC SWEEPER











THE VISION COMES TRUE! The perfect all-electric sweeping machine for cities and municipalities.

The NEW GENERATION BROCK VS6e is the symbiosis of a powerful FOTON 16.250 S chassis and the proven BROCK VS6e tradition.

Combine proven battery technology from a renowned supplier and the manufacturing expertise of one of the world's largest chassis manufacturers with the market knowledge of a leading sweeping machine manufacturer, and the result is a world-class sweeper the future vision for sustainable and thorough urban cleaning.

The full-electric drive not only ensures thorough cleaning and clean streets, but also protects the environment with low noise levels and CO2 emissions of 0%. Thanks to the optimised fan technology, the machine achieves the same performance and is **low-maintenance** compared to a conventional sweeper with an auxiliary engine.

The VS6e is **equipped with a** digital control panel to make it as comfortable as possible for the driver. Less vibration and the generally quieter driving style also contribute to a reduction in stress and wear.





1,500 I

2.600 mm to 3.850mm





### **EQUIPMENT**

#### **DEBRIS HOPPER 6 m<sup>3</sup>**

with round hopper base, integrated 1,500 I water tank Debris hopper and water tank made of stainless steel (1.4301), outer cladding made of GRP

**SWEEPING WIDTH** 

2.600 mm to 3.850 mm

**SWEEPING SYSTEM RIGHT,** + LEFT (OPTION) with a pushed rotary brush

- Two-speed coarse pick-up
- Rotary brush retractable and extendable in sweep mode
- Sweeper unit extendable and retractable in sweep mode
- Working lights in LED version
- Infinitely adjustable speed of the brush
- Simultaneous work with both sweeping-suction units
- Swivelling cylindrical roller brush

#### **INSPECTION DOOR**

Right incl. step and grab rail

MINI CONTROL PANEL

in the door with CAN bus control

**SUCTION HOSE UNIT** 

pneumatically supported on the tailgate

### **HIGH-PRESSURE CLEANER**

150 bar, 15 l incl. hose drum, spraying handgun with lance, hose length 15 m

WATER BAR on front, low-pressure

