

# Husky Le series

Fully electric liquid spreader



	L05e	L07e	L12e	L14e*	L15e	L15e	L21e	
Hopper volume, brine	500	700	1.200	1.400	1.500	1.500	2.100	l
Hopper length	1.370	1.370	1.790	1.944**	1.790	1.990	2.130	mm
Overall width	900	900	1.200	1.270	1.200	1.450	1.500	mm
Unladen weight	472	472	537	531	557	557	597	kg
C.o.g., full <sup>1</sup>	532	552	782	722	694	894	983	mm
Hopper height at sides	775	775	825	776	956	775	925	mm
Spread coverage, brine	100	100	100	100	100	100	100	%
Spread width	1-6	1-6	1-6	1-6	1-6	1-6	1-6	m

\*in combination with BUCHER V20e (fully electric compact sweeper)

\*\*Hopper length including bulge to the front

<sup>1</sup> Density 1,15 kg/dm<sup>3</sup>

## Customised **fully electric** liquid spreader concept

Electromobility – the key to a long-term, sustainable future and foundation for a climate-friendly transport system. The focus is on reducing emissions in order to protect the environment and the climate sustainably. The Bucher Municipal experts have been working intensively on the development of a fully electric liquid spreader and offer with the Husky Le the opportunity to operate emission-free winter as well as summer maintenance.

The Husky Le series is ideal for mounting on conventionally or electrically driven carrier vehicles due to their customised hopper design. The liquid spreader is available in container sizes starting from 500 liter and can be provided customized. The series is also designed for summer maintenance tasks such as watering, pouring, fine dust binding or washing with hand lance. In combination with electric vehicles, the Husky Le is also suitable for use in designated environmental zones, for exam-

ple in Green Cities, and thus provides the basis for environmentally friendly, CO<sub>2</sub>-free winter and summer maintenance.

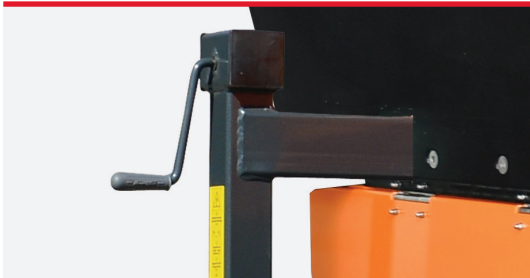
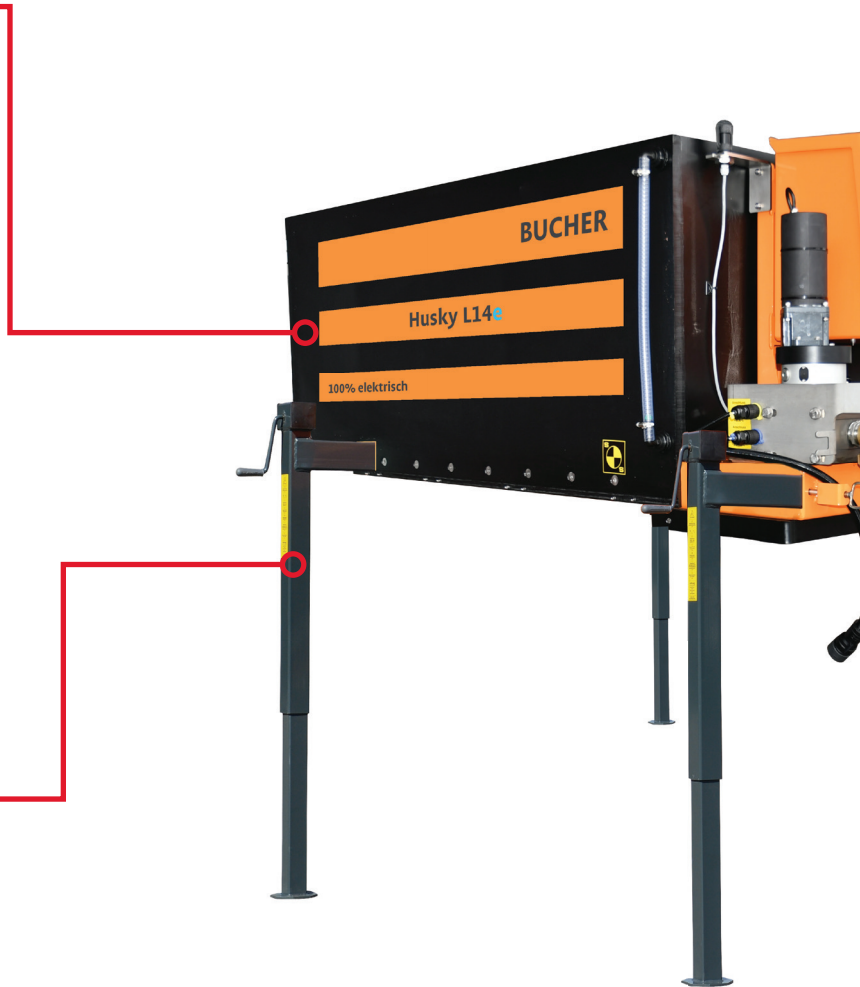
With the fully electric Husky Le series you are choosing a very environmentally friendly, low-maintenance liquid spreader which is 100% electrically powered and saves emissions.





### Hopper

The hopper is made of high-strength HDPE (high polyethylene) and is suitable for both winter and summer maintenance.

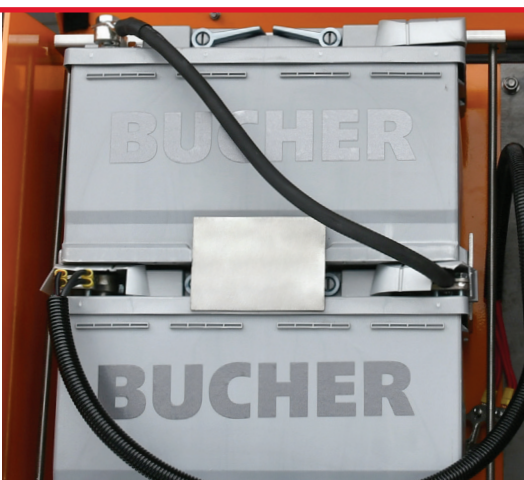


### Mechanical parking system with hand crank for unloaded spreaders

Mechanical or hydraulic parking systems for the loaded spreader are also available as an option.

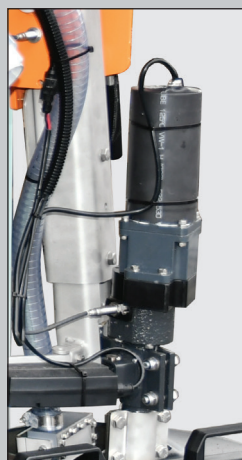
### Spreading unit

Consisting of an innovative brush disc and highly wear-resistant plastic covering screen. Spreading width 1 up to 6 meters.



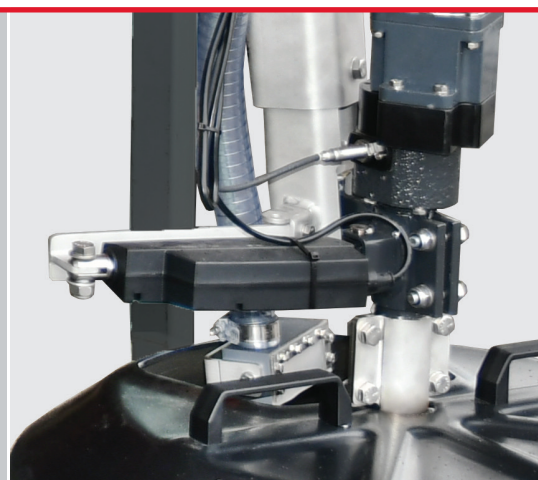
### Battery buffer system

Battery buffer system enables charging through vehicle recuperation.



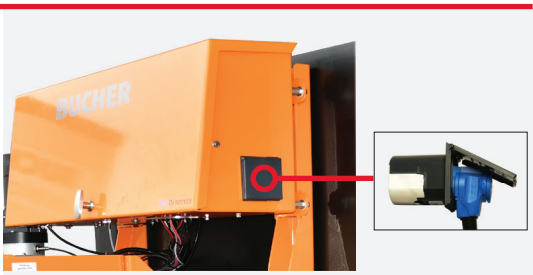
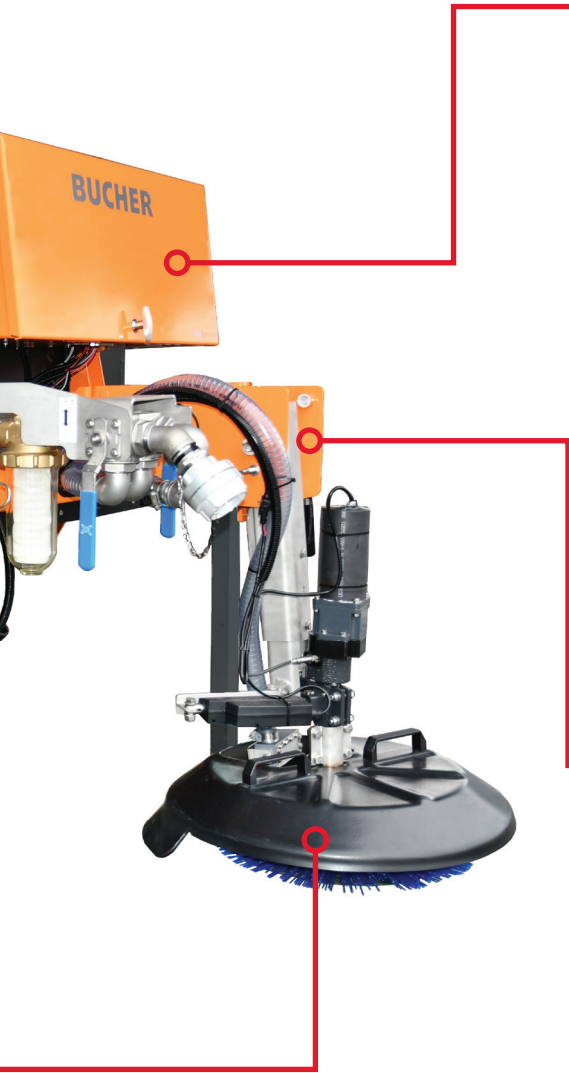
### Electric motors

Two waterproof electric motors specially designed for Bucher.



### ESBV - electronic spread pattern adjustment (optional)

With powerful actuator and potentiometer for symmetrical/asymmetrical adjustment of the spreading pattern. Waterproof according to IP 67.



**Equipment box and charging socket**

Provides optimum protection for the electrical and electronic components. External 230V charging possibility through integrated charger.



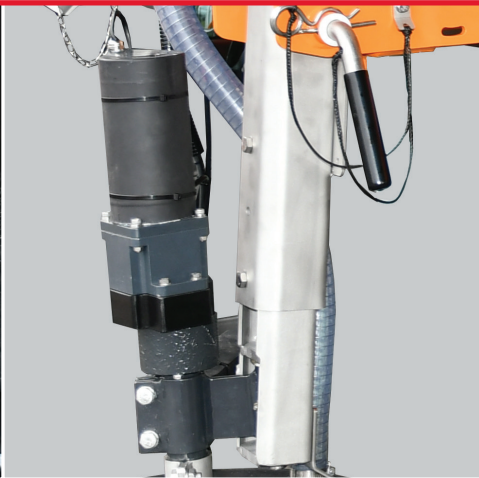
**Innovative control technology**

- EcoTron** (optional): The basic solution with 4.3" display.
- EcoTron Plus** (optional): Extension of the EcoTron for e.g. electronic spread pattern adjustment
- EcoSat** (optional): Innovative high-end solution with 7" display and clear operator menu.



**Sensor technology**

Target/actual value comparison of spreading disc and brine pump. The sensors are sealed according to IP 67.



**Spreading unit**

Made of stainless steel and height-adjustable.



**Fold-up spreading device**

For trailer operation in assembled state. Easy operation due to gas spring support.

# Together for a **green future**

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Customer-oriented solutions for environmentally friendly  
and CO<sub>2</sub>-neutral winter and summer maintenance.

## Bucher Municipal

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For local contact and support, please scan the QR code or visit

[buchermunicipal.com](https://buchermunicipal.com)

Bucher Municipal has been committed for decades to keep roads, streets and airports free of snow and ice. Our range of high-quality spreaders, snow-ploughs and airport equipment offers municipalities, contractors and airports all around the world solutions for all areas of winter maintenance. Bucher Municipal supplies customer-orientated solutions for an efficient and environment-friendly winter service.



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**Driven by better**