

# **MAIN FEATURES**

Thanks to advanced technological solutions, the Mini Agri-*e* electric telehandler offers performance equal to conventional telehandlers.

Maximum flow rate: 2600 kg Lifting height: 5680mm Maximum speed 24 km/h 3 driving modes: Standard, Eco, Power

Optimised transmission to minimise **energy waste**. **Tractive force** equal to conventional telehandlers. **Low Noise Pump:** vibrations and noise reduced to a minimum. **Evolved Adaptive Load Sensing System:** energy savings and longer battery life. Electronically controlled **Flow Sharing** Distributor **as standard**.





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## MINI AGRI 🚝 THE FIRST FLEXIBLE ELECTRIC TELEHANDLER

Dieci brings an exceptional innovation to the **Full Electric** world with the Mini Agri-e: the first flexible electric telehandler that adapts to all operational requirements.

An innovative **modular technology** system introduces a whole new concept of an environmentally friendly telehandler, thanks to the application of the unique **E-modular power pack**. A customisable, flexible and effective telehandler for all types of work, which maintains the high performance offered by traditional telehandlers while providing all the advantages of the electric transition.



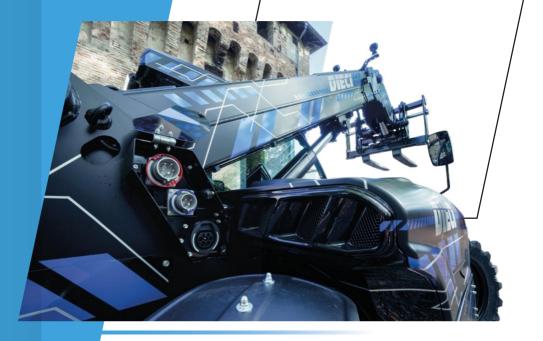
# FULL **ELECTRIC**

### MOTOR

**19 kW** (S2 60') Traction motor power

22 kW (S3) Hydraulic system motor power

Additional standard battery\*



#### **2 BATTERIES AVAILABLE**

Standard battery

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Lithium - LiFePo4

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I OR 2 BATTERIES THAT CAN BE INSERTED AS REQUIRED

BATTERY PACK EXPANDABLE AT ANY TIME. EVEN AFTER MARKET. TO OPTIMIZE COSTS AND EFFICIENCY

#### A full day's work on a single charge.

Thermal management, to operate and charge batteries even in the cold. Quick and easy battery change.

ECE R100 approved batteries

### **RECHARGING SYSTEM**

The Mini Agri-*e* is equipped with *3 charging sockets* as standard, all connected to the onboard battery charger system:

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Mode 3 Type 2 (for charging columns) 220V industrial socket 380-400V industrial socket

Positioned in **fully accessible** locations on the vehicle, the 3 sockets recharge when the bonnet is closed, for greater operator safety and to prevent vandalism. The vehicle is also designed to be connected to various types of external rapid battery chargers.

**EXTERNAL FAST CHARGERS** 





The E-Modular Power Pack is the innovative and unique modular system developed by Dieci that creates, together with the Mini Agri-e, the first flexible electric telehandler, capable of adapting perfectly to all operating requirements.

### MODULAR TECHNOLOGY

• Possibility of **choosing the battery pack** based on needs, both at the time of purchase or through After Sales • Easy assembly and disassembly of components from the vehicle

#### DUAL BENEFITS

• Doubled energy capacity Doubled operating autonomy