



MAIN FEATURES

The winning operational capabilities of a traditional telehandler in a fully **green version**.

- Maximum load capacity: 2000 kg
- Maximum lift height: 4350 mm
- Maximum speed: 20 km/h
- Unladen weight: 4400 kg
- 3 steering modes: front, crab, and concentric

Optimized transmission to **minimize energy waste**.
Low Noise Pump: minimal vibrations and noise.
Advanced Adaptive Load Sensing System: energy savings and longer battery life.
Electronically controlled **Flow Sharing distributor as standard**.



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SMART

THE FULL ELECTRIC MINI TELEHANDLER





SMART

Dieci's innovation continues to grow, bringing to the market the new **100% electric telehandlers: Mini Agri-e SMART and Apollo-e SMART.**

Maneuverability, versatility, and cost-effectiveness meet the advantages of electric power, allowing efficient operation in any working condition.

Compact, agile, and high-performing telehandlers, ideal for indoor use, urban areas, greenhouses, or **environmentally restricted zones**

FULL ELECTRIC

MOTOR

19 kW (S2 60)
Traction motor power

22 kW (S3)
Hydraulic system motor power

RECHARGING SYSTEM

3 charging sockets as standard, all connected to the onboard battery charger system:



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

SAFE AND VERSATILE

- **Electrical system voltage up to 96V** for high performance without safety limitations.
- **Automatic equipment recognition**
- **Anti-tipping system:** aggravating movements blocked in the event of overload
- **Compact size and functional design:** spacious cab, controls, and information always accessible to the operator

Supplementary bioethanol **HEATER KIT**

SPECIAL NON-MARKING TIRES, for indoor uses

ELECTRIC TECHNOLOGY

Thanks to advanced technological solutions, the **electric telehandler** offers significant operational benefits:

- No service or diesel filters to replace
- Easy and quick battery change
- Low noise levels
- No usage limitations

ZERO EMISSIONS

LOW MAINTENANCE

NO COMPROMISES



BATTERY

Standard Battery



Lithium - LiFePo4

QUICK REPLACEMENT SYSTEM
BATTERY THERMAL MANAGEMENT
REGENERATIVE BRAKING

ECE R100 approved battery

