



TECHNICAL DATA

MODEL	AGRI STAR 37.7 EV02 - GD	AGRI STAR 40.8 EV02 - GD	AGRI STAR 38.10 EV02 - GD
MAXIMUM CAPACITY	3700 kg (8157 lb)	4000 kg (8818 lb)	3800 kg (8378 lb)
MAXIMUM LIFTING HEIGHT	6,8 m (22,3 ft)	7,7 m (25,3 ft)	9,6 m (31,5 ft)
MAXIMUM SPEED	38 km/h (23,6 mph)	38 km/h (23,6 mph)	38 km/h (23,6 mph)
UNLADEN WEIGHT	7750 kg (17086 lb)	8500 kg (18739 lb)	8800 kg (19401 lb)
NOMINAL POWER	100 kW (134 HP)	100 kW (134 HP)	100 kW (134 HP)
@RPM	2200 rpm	2200 rpm	2200 rpm
HYDRAULIC PUMP CAPACITY	170 l/min (44,9 gal/min)	170 l/min (44,9 gal/min)	170 l/min (44,9 gal/min)

Data refers to the CE market only



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AGRI STAR

SCAN THE QR CODE FOR COMPLETE
AND UPDATED DATA



Data refers to the CE market only.

For all other markets,
scan the QR code



DOCC0000170-EN-01

AGRI STAR





AGRI STAR

A high-performance vehicle for a streamlined and efficient production cycle. Agri Star is **among the most agile** of Dieci's agricultural telehandlers, ideal for work in confined spaces.

A versatile and powerful telehandler, designed to offer the operator the **ideal balance between strength and maneuverability**, wherever it is necessary to handle heavy loads.

Safe and comfortable driving thanks to a high-quality interior, large glass surfaces, optimized ventilation and intuitive on-board controls.

AGILE AND FAST



ADVANCED CONTROL

- **Electronic joystick** with integrated **shuttle control (FNR)**, for fast, intuitive and comfortable control.
- **Load Sensing - Flow Sharing hydraulic distributor**, enables simultaneous movements and faster response to commands.
- Double-acting, twin-cylinder **hydraulic attachment lock** for maximum stability.
- **Continuous oil function** as standard.
- **3 steering modes**: 4 wheels / transversal / 2 wheels.



SINGLE-SPEED HYDROSTATIC TRANSMISSION

- **Guaranteed traction and speed**: no gear shifting, no torque interruption.
- Electronic accelerator and Inching pedal: **precise and controlled movement at any speed**, even with the boom at full power.
- **Unrivaled smoothness and millimetric precision** during fine maneuvers.

AUTOMATIC COUPLING SYSTEM

Tools recognition without manual operations: easier, maximum safety.

ELECTRONIC SUSPENSION MANAGEMENT

Electronic control of boom suspension according to speed.

AGGRAVATING MOVEMENTS BLOCKED IN THE EVENT OF OVERLOAD

TOTAL COMFORT

- High quality interior, heated seat with a choice of **3 suspension systems**, more legroom for the operator, soundproof roof, dashboard and mat.
- **High visibility**, LED work lights, electrically adjustable and heated wing mirrors and three wireless cameras.
- **Optimized air-conditioning**, openable rear window and roof, integrated electric lateral window, double air filter to protect the operator from dust and odors.

360° SUSPENDED CAB

