

# TOTAL COMFORT

- The layout of the controls makes **operating the vehicle** straightforward and user-friendly.
- Soundproofing, height-adjustable steering wheel, storage compartments, stereo, sun shades, and ergonomic seat ensure maximum comfort
- The cab's **extensive glazing** provides a full 360-degree view.
- LED working lights allow maximum visibility even at night.
- Rear-view mirrors and rear camera for challenging manoeuvres.
- Air conditioning with 5 ventilation outlets allows for the **perfect** distribution of air inside the passenger compartment.

#### ISO 24410 PLATE

Available as an option, it allows complete interchangeability of all equipment normally used for Skid Loaders.



# TECHNICAL DATA

MODEL	MINI AGRI 20.4 SMART	APOLLO 20.4 SMART
MAXIMUM CAPACITY	2000 kg (4409 lb)	2000 kg (4409 lb)
MAXIMUM LIFTING HEIGHT	4,35 m (14,3 ft)	4,35 m (14,3 ft)
MAXIMUM SPEED	25 km/h (15,5 mph)	25 km/h (15,5 mph)
UNLADEN WEIGHT	4300 kg (9480 lb)	4300 kg (9480 lb)
NOMINAL POWER	37 kW (50 HP)	37 kW (50 HP)
@RPM	2700 rpm	2700 rpm
HYDRAULIC PUMP CAPACITY	101 l/min (26,7 gal/min)	101 I/min (26,7 gal/min)

Data refers to the CE market only



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For all other markets, scan the QR code



#### MINI AGRI SMART

SCAN THE OR CODE FOR COMPLETE AND UPDATED DATA



### APOLLO SMART

SCAN THE QR CODE FOR COMPLETE AND UPDATED DATA









# APOLLO SMART

Adaptable in small spaces, precise in every movement. Blending **power**, **agility**. and **precision**, the Smart family offers Dieci's most compact telehandlers for the agricultural and construction sectors. Its **compact dimensions** enhance vehicle performance while maintaining **high standards of comfort and versatility**.

A **powerhouse of strength and innovation**: the engine and transmission deliver top performance and efficiency, while numerous patented solutions make maintenance significantly easier.



## SIMPLE AND INTUITIVE

- Three steering modes front, concentric, and transverse ensure light and easy handling, even under maximum load.
- Capacitive joystick with integrated FNR provides faster direction changes.
- Proportional distributor enables easy regulation of the speed for all movements
- Automatic equipment recognition: easier operation, maximum safety.



# ADVANCED CONTROL

- Robust boom for perfect balance between size and strength.
- Anti-tipping system: hazardous movements are blocked in the event of overload, while the load level is always visible.
- Continuous oil flow function provided as standard.
- Hydraulic cooling fan with dual speed reduces noise and fuel consumption.
- Telematics kit, DTS, for remote vehicle monitoring.

#### HYDRAULIC SYSTEM

The high-efficiency hydraulic pump increases the speed of operations and reduces processing times.

### DIECI COMPENSATION CYLINDER

Located inside the lift cylinder, it ensures consistent boom thrust, extending durability over time.



# SINGLE-SPEED HYDROSTATIC TRANSMISSION

- Outstanding performance: best speed-to-power ratio under any working condition.
- Option to engage a **hydraulic gear** (on the move) to limit speed.
- Traction and speed guaranteed, without having to shift gear.
- Electronic throttle and inching pedal for slow, precise control, even with boom at full power.
- High comfort: no gear changes, no jolts.

TILTING COUNTERWEIGHT

**ONE-PIECE ENGINE HOOD** 

90° ROTATING RADIATOR

# EASY MAINTENANCE

Dieci's Research & Development team has designed patented solutions that enhance component accessibility, ensuring maintenance is both convenient and immediate.

