

# **TOTAL COMFORT**

- High quality soft-touch interior, heated seat with a choice of 3 suspension systems, more legroom for the operator, adjustable steering column and armrest, 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 protecting the operator from dust and odors.

360° SUSPENDED CAB

# ADVANCED CONTROL

## **AXLE ABSORBING SYSTEM**

**Electronically controlled Shock-absorbing** system installed on the front axle.

**Greater control and maximum comfort** when driving, especially at high speed.

### **EASY RIDE SYSTEM**

**Boom suspension** system that can drastically reduce the oscillations encountered when driving over rough terrain or at high speed.





## TECHNICAL DATA

| MODEL                      | AGRI MAX 50.8 POWER X2 - GD | AGRI MAX 65.8 POWER X2 - GD | AGRI MAX 60.9 POWER X2 - GD |
|----------------------------|-----------------------------|-----------------------------|-----------------------------|
| MAXIMUM CAPACITY           | 4999 kg (11021 lb)          | 6500 kg (14330 lb)          | 6000 kg (13228 lb)          |
| MAXIMUM LIFTING HEIGHT     | 7,7 m (25,3 ft)             | 7,7 m (25,3 ft)             | 8,6 m (28,2 ft)             |
| MAXIMUM SPEED              | 50 km/h (31,1 mph)          | 50 km/h (31,1 mph)          | 50 km/h (31,1 mph)          |
| UNLADEN WEIGHT             | 10870 kg (23964 lb)         | 11850 kg (26125 lb)         | 11850 kg (26125 lb)         |
| NOMINAL POWER              | 125 kW (168 HP)             | 125 kW (168 HP)             | 125 kW (168 HP)             |
| @RPM                       | 2200 rpm                    | 2200 rpm                    | 2200 rpm                    |
| HYDRAULIC PUMP<br>CAPACITY | 305 I/min (80,6 gal/min)    | 305 I/min (80,6 gal/min)    | 305 I/min (80,6 gal/min)    |

#### POWER X2

SCAN THE QR CODE FOR COMPLETE AND UPDATED DATA



### Data refers to the CE market only.

For all other markets, scan the QR code





www.dieci.com





# AGRI MAX POWER







The highest performing vehicle in the Dieci agricultural range features the mechatronic advantages of the **HVT-1 transmission**.

With its **Power Split** technology, Dieci fulfills farmers' desire for versatility and offers a vehicle that performs as well as a tractor in both speed and towing, overcoming the typical limits of overheating.

**HVT-I TRANSMISSION** 

**TOWING UP TO 30T** 

UP TO 50 KM/H

## **HVT1 POWER SPLIT**

### Continuously variable hydrostatic-mechanical cvt transmission.

With continuous automatic speed and torque variation, the mechanical and hydraulic components modulate their output according to the effort the machine has to overcome.

- Maximum performance: continuous variation from 0 to 50 km/h, without torque interruptions
- Maximum torque to the wheels in standstill conditions and at low speed
- Greater wheel traction: more comfort for towing a trailer on the road
- Low engine rpm: low fuel consumption and noise





## **ACTIVE POWER**

The **new Power Management software**, developed by Dieci for the Agri Max Power X2, optimizes the machine's performance based on the selected driving mode.

- ECO
- NORMAL
- LOADER
- CREEPER

# LOAD SENSING PUMP WITH ELECTRONIC CONTROL

The Load Sensing piston pump, which electronically controls the boom, delivers **up to 35% more capacity** than vehicles in the same range, ensuring **maximum smoothness and precision of movement**.

### **INTELLIGENT COOLING**

**Double radiator with dual reversible fans:** electronic management adjusts the rotation speed intelligently depending on the temperature of all fluids to **optimize operating temperatures** according to consumption and performance.

## HIGH TECH BOOM Advanced boom functionse

- **Shake**: repeated tilting movements at the end of the stroke to facilitate detachment of residual material from the bottom of the bucket.
- **Wall:** load lifting along a vertical line with a single joystick movement to facilitate stacking.
- Memory: stored boom position, to reach it again with a single click.

