



VERSATILE  
AND FLEXIBLE

- **Wide range of equipment:** forks, loaders, lifting hooks, jibs with winches, grippers, material baskets, mixing buckets, concrete ladles, sweepers, salt spreader, snowplow blades.
- **Automatic equipment recognition:** the vehicle configures itself automatically recognizing the equipment attached.

TOTAL  
COMFORT

- **Comfortable, safe, and intuitive driving position.**
- **More legroom** for the operator and large windows.
- Integrated **LED work lights** for maximum visibility even at night.
- Rear-view mirrors that allow all-round visibility and **optional cameras.**
- **Optimized air-conditioning**, openable rear window and roof, integrated electric side window, **double air filter** protecting the operator from dust and odors.

360° SUSPENSION

ROPS-FOPS CERTIFIED



TECHNICAL DATA

MODEL	SAMSON 50.8 - GD	SAMSON 65.8 - GD	SAMSON 60.9 - GD	SAMSON 75.10 - GD	SAMSON 75.10 S - GD
MAXIMUM CAPACITY	4999 kg (11021 lb)	6500 kg (14330 lb)	6000 kg (13228 lb)	7200 kg (15873 lb)	7500 kg (16535 lb)
MAXIMUM LIFTING HEIGHT	7,7 m (25,3 ft)	7,7 m (25,3 ft)	8,6 m (28,2 ft)	9,5 m (31,2 ft)	9,65 m (31,7 ft)
MAXIMUM SPEED	40 km/h (24,9 mph)	40 km/h (24,9 mph)	40 km/h (24,9 mph)	40 km/h (24,9 mph)	40 km/h (24,9 mph)
UNLADEN WEIGHT	10560 kg (23281 lb)	11300 kg (24912 lb)	11500 kg (25353 lb)	12600 kg (27778 lb)	13500 kg (29762 lb)
NOMINAL POWER	125 kW (168 HP)	125 kW (168 HP)	125 kW (168 HP)	103 kW (138 HP)	103 kW (138 HP)
@RPM	2200 rpm	2200 rpm	2200 rpm	2200 rpm	2200 rpm
HYDRAULIC PUMP CAPACITY	247 l/min (65,3 gal/min)	247 l/min (65,3 gal/min)	247 l/min (65,3 gal/min)	160 l/min (42,3 gal/min)	160 l/min (42,3 gal/min)

Data refers to the CE market only

DIECI

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SAMSON

SCAN THE QR CODE FOR COMPLETE  
AND UPDATED DATA



Data refers to the CE market only.

For all other markets,  
scan the QR code



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SAMSON



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## SAMSON

The Samson family consists of extremely **robust and strong telehandlers**, with outstanding power and lifting capacity that make it particularly suitable for **heavy and intensive work** both in the **construction** and **industrial** sectors. Designed for professional use and heavy-duty applications, where strength and speed are essential features to achieve the maximum productivity. The **wide range of equipment** available enables a variety of operations: with a telehandler, **you have the whole construction site in your hands**.

**SINGLE-EXTENSION BOOM**  
to reach 10 metres with maximum stability and precision.

## POWER AND CONTROL

- **3 steering modes:** front, concentric, crab.
- **Single joystick hydraulic distributor** with proportional and simultaneous controls (**Flow Sharing**): to manage up to 4 simultaneous movements at maximum capacity.
- **Exceptional loading capacities** in all operating conditions, with boom retracted or extended.
- **High power and efficient engines:** low noise, low consumption and low emissions.
- **Transversal leveling\***: to always work with the chassis in horizontal position, even on uneven ground.

*\*Optional*

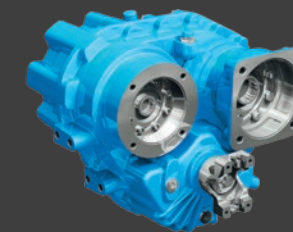
### 4 DRIVE WHEELS



## EASY AND INTUITIVE

- All vehicle control functions are handled by a single control unit that measures the best working parameters through an **advanced diagnostic system**.
- **Joystick with integrated FNR**, with capacitive sensor to automatically detect the operator's presence.
- Dashboard with instrument panel and **well-organized controls**.
- **Automatic electric parking brake**, even with the engine off. hill-start assist always available.
- **Telematics kit, DTS**, for remote machine monitoring.

## VARIO SYSTEM TRANSMISSION



**4 modes:** Normal, ECO, Loader, Creeper  
**Cruise Control**

From 0 to **40 km/h** with no need to change gear  
Integrated electronic control

*On Samson 508, 609, 658  
2-speed Hydrostatic Transmission on Samson 75.10 and 75.10S*

## STRONG AND SAFE

- **Increased lateral stability:** more rigid chassis.
- **Anti-tipping system:** aggravating movements blocked in the event of overload and load level always visible.
- **Advance Boom functions\***: Shake, Wall, Memory.
- **Boom suspension** with electronic control according to the speed.
- **Arm too high function:** forward movement speed limited automatically when the boom is raised.
- **Soft Motion system\***: boom movements are easier to control, with speed reduced when approaching physical limits or during pre-alarm conditions.

*\*if equipped*



**HYDRAULIC OIL CHANGE EVERY 2000 HOURS**

**EASILY ACCESSIBLE FILTERS**

**BATTERY ISOLATOR SWITCH INCLUDED AS STANDARD**

