





## **Key Features**

- ✓ Simple F-N-R joystick operation
- ✓ Land 5,000 lbs. at 47' without moving the machine
- Pick and place motorize scaffolding power units
- 360° operator visibility
- Same work range as competitive 42' to 44' lift transfer type telehandlers

## **Key Specifications**

- ✓ 9,000 lbs. (4082 kg) maximum lifting capacity
- ✓ 50' 1" (15.3 m) maximum lifting height
- 5,000 lbs. (2268 kg) lift capacity to 50' 1" (15.3 m)
- ✓ 120 hp (89 kW) Deutz diesel engine



# **RS9-50 GEN:4** CONSTRUCTION TELEHANDLERS

### **SPECIFICATIONS**

		IMPERIAL	METRIC
Capacities	Max. capacity	9000 lb	4082.33 kg
	Max. lifting height	50 ft 1 in	15.26 m
	Maximum outreach	36 ft 7 in	11.15 m
Weight and dimensions	Length to face of forks	21 ft	6.40 m
	Overall width	8 ft 4 in	2.53 m
	Overall height	8 ft 6 in	2.60 m
	Wheelbase	10 ft 4 in	3.15 m
	Ground clearance	18 in	457 mm
	Overall cab width	27 ft 6 in	8.38 m
	External turning radius	13 ft 11 in	4.24 m
	Unladen weight (with forks)	29901 lb	13563 kg
	Overall weight	29899 lb	13562 kg
	Standard tires	14 x 24	14 x 24
	Frame leveling longitudinal +/-	10 °	10 °
	Frame leveling corrector	10 °	10 °
Engine	Engine brand	Deutz	Deutz
	Engine norm	Stage IV, Tier 4 final	Stage IV, Tier 4 final
	Engine model	TCD 3.6 L4	TCD 3.6 L4
	I.C. Engine power rating - Power	120 Hp / 89 kW	120 Hp / 89 kW
	Max. torque / Engine rotation	354 ft/lbs @ 1600 rpm	480 Nm @ 1600 rpm
Transmission	Transmission type	Torque converter with powershift gearbox	Torque converter with powershift gearbo
	Number of gears (forward / reverse)	4 / 3	4 / 3
	Max. travel speed	19 mph	31.10 km/h
	Parking brake	Hydraulic spring release SAHR	Hydraulic spring release SAHR
	Service brake	Wet disc brakes	Wet disc brakes
	Axle Manufacturer	Dana	Dana
Hydraulics	Hydraulic pump type	Gear pump	Gear pump
	Hydraulic flow / Pressure	41 US gpm-3002 PSI	157 l/min-207 bar
Tank capacities	Hydraulic oil	31 US gal	117 I
	Fuel tank	47 US gal	178 I
Miscellaneous	Steering wheels (front / rear)	2/2	2/2
	Drive wheels (front / rear)	2/2	2/2
	Cab certification	ROPS/FOPS	ROPS/FOPS
	Controls	Single Joystick FNR	Single Joystick FNR



#### **STANDARD FEATURES**

- Four Wheel Drive
- Crab mode •
- Boom Tip Lift Hook
- Rear Axle Stabilization
- Wet disc brakes •
- Back-Up Alarm
- Engine Block Heater ٠
- 12Volt Power Port •
- 12 Volt Battery •
- Self-Leveling Forks •
- Easy Manager
- Multi-Function Display Screen

#### **OPTIONAL FEATURES**

- Suspension Seat
- Light Package LED •
- Rearview Camera •
- Solid Rubber Tires
- Enclosed Cab with Heat and A/C





GEHL COMPACT EQUIPMENT

Manitou Group reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly. Manitou Group reserves the right to add improvements or make changes in specifications at any time without notice or obligation.