# RS 5-19 GEN:3 CONSTRUCTION TELEHANDLERS





## **Key Features**

- ✓ Four-wheel Drive/Four-wheel Steer
- ✓ Compact size Less than 6' wide and under 6' 5" tall
- ✓ Able to lift and place most palletized loads
- ✓ 10,000 lb. empty vehicle weight

## **Key Specifications**

- ✓ 5,500 lbs. (2495 kg) maximum lift capacity
- ✓ 19' 1" (5.8 m) maximum lift height
- ✓ 3,000 lbs. (1361 kg) lift capacity to 19' 1" (5.8 m)
- ✓ 69 hp (50.1 kW) Yanmar diesel engine

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## **SPECIFICATIONS**

|                       |                                     | IMPERIAL                      | METRIC                        |
|-----------------------|-------------------------------------|-------------------------------|-------------------------------|
| Capacities            | Max. capacity                       | 5500 lb                       | 2494.76 kg                    |
|                       | Max. lifting height                 | 19 ft 1 in                    | 5.82 m                        |
|                       | Maximum outreach                    | 11 ft                         | 3.35 m                        |
| Weight and dimensions | Length to face of forks             | 12 ft 4 in                    | 3.76 m                        |
|                       | Overall width                       | 5 ft 11 in                    | 1.80 m                        |
|                       | Overall height                      | 6 ft 4 in                     | 1.93 m                        |
|                       | Wheelbase                           | 7 ft 6 in                     | 2.29 m                        |
|                       | Ground clearance                    | 10 in                         | 266 mm                        |
|                       | Overall cab width                   | 28 in                         | 711 mm                        |
|                       | Tilt-up angle                       | 12 °                          | 12 °                          |
|                       | Tilt-down angle                     | 100 °                         | 100 °                         |
|                       | External turning radius             | 11 ft                         | 3.35 m                        |
|                       | Unladen weight (with forks)         | 9760 lb                       | 4427 kg                       |
|                       | Overall weight                      | 10000 lb                      | 4535.92 kg                    |
|                       | Standard tires                      | 12 x 16.5                     | 12 x 16.5                     |
| Performances          | Lifting                             | 8 s                           | 8 s                           |
|                       | Lowering                            | 5 s                           | 5 s                           |
|                       | Extension                           | 7 s                           | 7 s                           |
|                       | Retraction                          | 6 s                           | 6 s                           |
| Engine                | Engine brand                        | Yanmar                        | Yanmar                        |
|                       | Engine norm                         | Tier 4 final                  | Tier 4 final                  |
|                       | Engine model                        | 4TNV98C                       | 4TNV98C                       |
|                       | I.C. Engine power rating - Power    | 69 Hp / 50.10 kW              | 69 Hp / 50.10 kW              |
|                       | Max. torque / Engine rotation       | 173 ft/lbs @ 1625 rpm         | 235 Nm @ 1625 rpm             |
| Transmission          | Transmission type                   | Hydrostatic                   | Hydrostatic                   |
|                       | Number of gears (forward / reverse) | 2 / 2                         | 2 / 2                         |
|                       | Max. travel speed                   | 15 mph                        | 24 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           | 22 US gpm-3350 PSI            | 83.28 l/min-231 bar           |
| Tank capacities       | Engine oil                          | 2 US gal                      | 91                            |
|                       | Hydraulic oil                       | 18 US gal                     | 68.14 I                       |
|                       | Fuel tank                           | 17 US gal                     | 64.35 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
- Boom Tip Lift Hook
- Two-Speed Hydrostatic Drive System
- Back-Up Alarm
- Engine Block Heater
- 12Volt Power Port
- 12 Volt Battery
- Self-Leveling Forks
- Multi-Function Display Screen

#### **OPTIONAL FEATURES**

- Suspension Seat
- Light Package LED
- Turf Tires
- Solid Rubber Tires
- Foam Filled Tires
- Enclosed Cab with Heat and A/C
- Easy Manager



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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.