# TELESCOPIC HANDLER

## RS5-19

### GENERAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate Weight (kg)</td>
<td>10,000 lbs. (4536)</td>
</tr>
<tr>
<td>Length – Less Forks (m)</td>
<td>12'4&quot; (3.8)</td>
</tr>
<tr>
<td>Width (m)</td>
<td>5'11&quot; (1.8)</td>
</tr>
<tr>
<td>Ground Clearance (mm)</td>
<td>14&quot; (350)</td>
</tr>
<tr>
<td>Wheelbase (m)</td>
<td>7'6&quot; (2.29)</td>
</tr>
<tr>
<td>Turning Radius (m)</td>
<td>11'0&quot; (3.35)</td>
</tr>
<tr>
<td>Overall Height (m)</td>
<td>6'4&quot; (1.93)</td>
</tr>
<tr>
<td>Frame Leveling</td>
<td>N/A</td>
</tr>
<tr>
<td>Fuel Capacity (L)</td>
<td>17 gal. (64)</td>
</tr>
</tbody>
</table>

### CAPACITIES

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift Capacity (kg)</td>
<td>5,500 lbs. (2495)</td>
</tr>
<tr>
<td>Maximum Lift Height (m)</td>
<td>19'1&quot; (5.8)</td>
</tr>
<tr>
<td>Capacity at Maximum Lift Height (kg)</td>
<td>3,000 lbs. (1361)</td>
</tr>
<tr>
<td>Maximum Forward Reach (m)</td>
<td>11'0&quot; (3.4)</td>
</tr>
<tr>
<td>Capacity at Max. Forward Reach (kg)</td>
<td>1,850 lbs. (840)</td>
</tr>
<tr>
<td>Max. Reach Below Grade (mm)</td>
<td>0&quot; (0)</td>
</tr>
</tbody>
</table>

### TIRE OPTIONS

- 12.00 x 16.5 Bias/10 PR
- 12.00 x 16.5 Bias/10 PR Foam-Filled
- 12.00 x 16.5 Solid Rubber

### ENGINE

- Manufacturer: Yanmar
- Power (kW): 69 hp (50.1)
- Aspiration: Natural
- Model: 4TNV98C Tier IV
- Rated Speed: 2500 rpm

### COMPONENTS

- Transmission: Rexroth 2-speed
- Maximum Travel Speed (km/hr): 15 mph (24)
- Selective Steering: 4-Wheel
- Crab: 2-Wheel
- Parking Brake: Spring-Applied, Hydraulic Release (SAHR) on Front Axle
- Axle Manufacturer: Dana

### HYDRAULIC SYSTEM

- Pump Type: Gear
- Total Capacity (L/min): 20 gpm (76)
- System Pressure (bar): 3350 psi (231)
- Hydraulic Reservoir Capacity (L): 18 gal. (68)
FEATURES

- Boom Control Joystick
- 5,500 lbs. (2495 kg) Capacity
- Fork Tilt Joystick
- 3,000 lbs. (1361 kg) Capacity at Full Lift Height
- SAHR Parking Brake
- Maximum Lift Height - 19 ft. 1 in. (5.8 m)
- Reverse Warning Horn
- 2 Speed Forward/Reverse Hydrostatic Drive
- Engine Temperature, Fuel, and Hourmeter Gauges
- Planetary Axles (Limited Slip Front Differential)
- Right Hand Side Mounted Rear View Mirror
- Full Time Four Wheel Drive
- Engine Block Heater
- Two Wheel Wet Disc Brakes
- Inline Glow Plug Cold Weather Start
- Power Steering
- Left Hand Front Fender
- Selective Steering (Front Wheel, All Wheel, and Crab)
- 12-Volt Electric System
- Storage Compartment Under Seat
- DYNATTACH® Quick Carriage Release
- Dual Element Air Filter with Restriction Indicator
- Automatic Self-Leveling Fork System

LOAD CHART

A 5,500 lbs. (2495 kg)
B 4,000 lbs. (1815 kg)
C 3,000 lbs. (1361 kg)
D 2,000 lbs. (908 kg)
E 1,850 lbs. (840 kg)