## SPECIFICATIONS

### Model

<table>
<thead>
<tr>
<th>Model</th>
<th>SVL75-2</th>
<th>SVL95-2s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of operator station</td>
<td>Open CAB / Closed CAB</td>
<td>Open CAB / Closed CAB</td>
</tr>
</tbody>
</table>

### Engine

<table>
<thead>
<tr>
<th></th>
<th>SVL75-2</th>
<th>SVL95-2s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>V3307-CR-TE4</td>
<td>V3800-TIEF4</td>
</tr>
<tr>
<td>Emission certification</td>
<td>Tier 4</td>
<td>Tier 4</td>
</tr>
<tr>
<td>Gross HP (SAE J1995) HP (kW)/rpm</td>
<td>74.3 (55.4)/2400</td>
<td>96.4 (71.9)/2400</td>
</tr>
<tr>
<td>Net HP (SAE J1349) HP (kW)/rpm</td>
<td>68.8 (51.3)/2400</td>
<td>87.0 (64.9)/2400</td>
</tr>
<tr>
<td>Displacement</td>
<td>cu.in. (cc)</td>
<td>203.3 (3311)</td>
</tr>
<tr>
<td>Cylinders</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Bore × Stroke</td>
<td>in. (mm)</td>
<td>3.7 (94) × 4.72 (120)</td>
</tr>
<tr>
<td>Aspiration</td>
<td>Turbocharged</td>
<td>Turbocharged</td>
</tr>
</tbody>
</table>

### Loader Performance

<table>
<thead>
<tr>
<th></th>
<th>SVL75-2</th>
<th>SVL95-2s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated operating capacity-35% tipping load lbs. (kg)</td>
<td>2300 (1043)</td>
<td>3200 (1451)</td>
</tr>
<tr>
<td>Tipping load lbs. (kg)</td>
<td>6570 (2980)</td>
<td>9143 (4147)</td>
</tr>
<tr>
<td>Breakout force Bucket lbf. (kg)</td>
<td>6204 (2814)</td>
<td>7961 (3611)</td>
</tr>
<tr>
<td>Lift arm lbf. (kg)</td>
<td>4766 (2162)</td>
<td>6742 (3058)</td>
</tr>
</tbody>
</table>

### Undercarriage

<table>
<thead>
<tr>
<th></th>
<th>SVL75-2</th>
<th>SVL95-2s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Track Width</td>
<td>Standard in. (mm)</td>
<td>12.6 (320)</td>
</tr>
<tr>
<td></td>
<td>Wide in. (mm)</td>
<td>15.0 (380)</td>
</tr>
<tr>
<td>Ground pressure</td>
<td>Standard psi</td>
<td>5.6 / 5.8</td>
</tr>
<tr>
<td></td>
<td>Wide psi</td>
<td>4.7 / 4.9</td>
</tr>
<tr>
<td>Track rollers (per side)</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Track ground contact length in. (mm)</td>
<td>56.5 (1436)</td>
<td>65.6 (1667)</td>
</tr>
<tr>
<td>Travel speed Low mph (km/h)</td>
<td>4.7 (7.5)</td>
<td>5.0 (8.0)</td>
</tr>
<tr>
<td></td>
<td>High mph (km/h)</td>
<td>7.1 (11.5)</td>
</tr>
<tr>
<td>Traction force lbs. (kg)</td>
<td>9678 (4390)</td>
<td>12178 (5524)</td>
</tr>
<tr>
<td>Min. ground clearance in. (mm)</td>
<td>11.7 (296)</td>
<td>11.5 (293)</td>
</tr>
</tbody>
</table>

### Hydraulic system

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Aux. hydraulic flow Std./High gpm (/min.)</td>
<td>17.4 (66.0) / 29.3 (110.9)</td>
<td>23.1 (87.6) / 40.0 (152)</td>
</tr>
<tr>
<td>Aux. hydraulic pressure psi (kgf/cm²)</td>
<td>3185 (224.0)</td>
<td>3553 (249.8)</td>
</tr>
</tbody>
</table>

### Service refill capacities

<table>
<thead>
<tr>
<th></th>
<th>SVL75-2</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Hydraulic system gal. (l)</td>
<td>15.9 (60)</td>
<td>17.96 (68)</td>
</tr>
<tr>
<td>Hydraulic tank gal. (l)</td>
<td>9.2 (35)</td>
<td>10.1 (38.1)</td>
</tr>
<tr>
<td>Fuel tank gal. (l)</td>
<td>24.6 (93)</td>
<td>28.8 (109)</td>
</tr>
<tr>
<td>DEF tank gal. (l)</td>
<td>N/A</td>
<td>5.0 (18.8)</td>
</tr>
</tbody>
</table>

### Operating weight (Includes operator weight 165lbs.) lbs. (kg)

<table>
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<tr>
<th></th>
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<tbody>
<tr>
<td></td>
<td>9039 (4100) / 9315 (4225)</td>
<td>11299 (5125) / 11574 (5250)</td>
</tr>
</tbody>
</table>

## DIMENSIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>SVL75-2</th>
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</tr>
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<tbody>
<tr>
<td>A</td>
<td>Length of track on ground in. (mm)</td>
<td>56.5 (1436)</td>
</tr>
<tr>
<td>B</td>
<td>Track gauge in. (mm)</td>
<td>53.3 (1355)</td>
</tr>
<tr>
<td>C</td>
<td>Length w/o bucket in. (mm)</td>
<td>109 (2768)</td>
</tr>
<tr>
<td>D</td>
<td>Length w/bucket on ground in. (mm)</td>
<td>140.8 (3576)</td>
</tr>
<tr>
<td>E</td>
<td>Height to top of cab in. (mm)</td>
<td>82 (2083)</td>
</tr>
<tr>
<td>F</td>
<td>Bucket hinge pin height at max. lift in. (mm)</td>
<td>119.1 (3025)</td>
</tr>
<tr>
<td>G</td>
<td>Rollback angle at carry position degree</td>
<td>27</td>
</tr>
<tr>
<td>H</td>
<td>Reach at max. lift and dump in. (mm)</td>
<td>41.7 (1060)</td>
</tr>
<tr>
<td>I</td>
<td>Ground clearance in. (mm)</td>
<td>11.7 (296)</td>
</tr>
<tr>
<td>J</td>
<td>Departure angle degree</td>
<td>31.5</td>
</tr>
<tr>
<td>K</td>
<td>Max. dump angle degree</td>
<td>40</td>
</tr>
<tr>
<td>L</td>
<td>Vehicle width Standard track / Wide track in. (mm)</td>
<td>65.9 (1675) / 68.3 (1735)</td>
</tr>
<tr>
<td>M</td>
<td>Width with bucket in. (mm)</td>
<td>68 (1727)</td>
</tr>
<tr>
<td>N</td>
<td>Turning radius from center-machine rear in. (mm)</td>
<td>107.1 (2720)</td>
</tr>
</tbody>
</table>