STM Series

5,500 - 7,000 lb Capacity

Models Include:
- Three Wheel Drive
- 4WAY Multi-directional
- Pantograph Reach
STM SERIES
STM55 / STM55P / STM55-4W (4WAY) / STM70
Lift capacities: 5,500 • 7,000 lbs @ 24” load center

- **Engine**
  - KOHLER KDI 1903TCR Tier 4, 56 HP, direct injection diesel engine.
  - Exceptional low end torque.
  - No exhaust aftertreatment, Diesel Particulate Filter (DPF) or Diesel Exhaust Fluid (DEF) required.
  - Dual element air filter.
  - Water separator.
  - Cold weather preheat and starting aid.

- **Instrumentation**
  - Multi-function LCD digital display includes fuel level, engine coolant temperature, system voltage, rpm and hour meter reading.
  - Easy to understand text formatted messages for operational guidance.
  - On-board diagnostics provide real time system messages for troubleshooting.

- **Drive System**
  - EZ Trac hands-free traction control.
  - Full-time anti-stall.
  - Integral inching/brake pedal for precise control.
  - Proven, quality, drive train components
  - Multi-directional, intuitive steering available to carry long loads in tight spaces.
STM SERIES
Designed to meet the demands of the building product industries
Call Sellick today to discuss your needs or visit www.sellickequipment.com

- **Operator Compartment**
  - EZ Drive automotive inspired controls for safe and efficient operation.
  - Roomy operator platform with operator presence control.
  - Platform meets of exceeds ANSI B56.14 ROPS/FOPS safety standards.
  - Operator’s manual storage compartment.
  - Heat producing elements of the machine are engineered away from the operator.
  - Optional full cab with heat, wipers and sliding windows.

- **Mounting**
  - Universal, easy to install mounting kit fits most trucks/trailers.
  - Compatible with existing mounts (factory approval required).

- **Tires**
  - 31” all-terrain tires for high flotation.
  - Optional sizes/tread patterns for various applications.

- **Mast Assemblies**
  - Sellick built mast features corrosion resistant chains, sealed rollers and mast sideshift for reduced maintenance costs.
  - Lift heights to 8, 10 and 12 feet.
  - Optional hydraulic fork positioning carriage.
### STM Truck Mounted Forklift

#### Specifications:

<table>
<thead>
<tr>
<th>Model</th>
<th>Ref</th>
<th>STM55</th>
<th>STM55P</th>
<th>STM55-4W</th>
<th>STM70</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lift capacities @ 24” load center</td>
<td></td>
<td>5,500 lbs/2,500 kg</td>
<td></td>
<td>7,000 lbs/3,175 kg</td>
<td></td>
</tr>
<tr>
<td>Base operating weight (without forks)*</td>
<td></td>
<td>6,560 lbs/2,976 kg</td>
<td>6,590 lbs/3,443 kg</td>
<td>8,285 lbs/3,758 kg</td>
<td>6,690 lbs/3,035 kg</td>
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<tr>
<td>Overall length (without forks)</td>
<td>A</td>
<td>102”/2,591 mm</td>
<td>105.5”/2,680 mm</td>
<td>99”/2,515 mm</td>
<td>105.5”/2,680 mm</td>
</tr>
<tr>
<td>Overhang</td>
<td></td>
<td>63”/1,600 mm</td>
<td>73”/1,854 mm</td>
<td>62”/1,575 mm</td>
<td>67”/1,702 mm</td>
</tr>
<tr>
<td>Overall width</td>
<td>B</td>
<td>100”/2,540 mm</td>
<td>101”/2,565 mm</td>
<td>101”/2,565 mm</td>
<td>100”/2,540 mm</td>
</tr>
<tr>
<td>Height to top of OHG</td>
<td>C</td>
<td>96”/2,438 mm</td>
<td>96”/2,438 mm</td>
<td>98”/2489 mm</td>
<td>96”/2,438 mm</td>
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<tr>
<td>Frame opening</td>
<td>D</td>
<td>60”/1,524 mm</td>
<td>58.5”/1486 mm</td>
<td>60”/1,524 mm</td>
<td>60”/1,524 mm</td>
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<tr>
<td>Outside turning radius (standard)</td>
<td></td>
<td>120”/3,048 mm</td>
<td></td>
<td>123”/3,124 mm</td>
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<tr>
<td>Mast sideshift</td>
<td></td>
<td>6”/152 mm</td>
<td></td>
<td></td>
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<tr>
<td>Mast underclearance</td>
<td>E</td>
<td>12”/305 mm</td>
<td>8”/203 mm</td>
<td>12”/305 mm</td>
<td></td>
</tr>
<tr>
<td>Mast tilt - forward</td>
<td>F</td>
<td>12°</td>
<td></td>
<td></td>
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<tr>
<td>Mast tilt - rearward</td>
<td>G</td>
<td>8°</td>
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<tr>
<td>Gradeability</td>
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<td>25%</td>
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<tr>
<td>Wheelbase</td>
<td>H</td>
<td>66”/1,676 mm</td>
<td>74”/1,880 mm</td>
<td>67”/1,702 mm</td>
<td>74”/1,880 mm</td>
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<tr>
<td>Tire size</td>
<td></td>
<td>31.5 - 15.5 - 15</td>
<td>31.5 - 13 - 16.5</td>
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<tr>
<td>Engine build/model</td>
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<td>Kohler KDI 1903TCR Tier 4 compliant</td>
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<tr>
<td>Engine type</td>
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<td>Diesel, turbocharged, electronic</td>
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<td>Cylinders</td>
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<td>Engine output</td>
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</tbody>
</table>

*Because of our constant dedication to product improvement, all specifications are subject to change without notice.*

-All Sellick truck-mounted forklifts meet or exceed ANSI/ITSDF B56.14 - 2015 Standards for Vehicle Mounted Forklift Trucks.-

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