



SL-2418

HOIST MODEL

ENGINEERED FOR THE CLASS 6-7 MEDIUM-DUTY TRUCK MARKET

SL-2418

24,000 lb. Capacity



FEATURES INCLUDE

- ↔ 24,000 lb. Lift/Dump Capacity
- ↔ Fixed 53-7/8" Hook Height
- ↔ Potential Body Lengths: 10' - 13'
- ↔ Polished Nitrided Cylinder Rod
- ↔ Slide-through Body Lock or Optional Patented Universal Body Lock
- ↔ Powder Coat Finish
- ↔ Dual Lift/Dump Cylinders
- ↔ Dual Rear Pivot Section
- ↔ 5-Year Limited Warranty





SL-2418

SPECIFICATIONS

| MODEL | | SL-2418 | | | | |
|---------------------------|--|---|-------|----------|------|---|
| MODEL DESCRIPTION | LIFT/DUMP CAPACITY (INCLUDING CONTAINER) | 24,000 lb | | | | |
| | DUMP ANGLE | 57° | | | | |
| | HOIST WEIGHT** | <table border="1"> <tr> <td>FIXED</td> <td>2,870 lb</td> </tr> <tr> <td>ADJ.</td> <td>—</td> </tr> </table> | FIXED | 2,870 lb | ADJ. | — |
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| ADJ. | — | | | | | |
| GENERAL DIMENSIONS | HOOK TO REAR ROLLER | 118.00" | | | | |
| | HOOK HEIGHT | <table border="1"> <tr> <td>FIXED</td> <td>53.88"</td> </tr> <tr> <td>ADJ.</td> <td>—</td> </tr> </table> | FIXED | 53.88" | ADJ. | — |
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| | ADJ. | — | | | | |
| | HOIST HEIGHT | 9" | | | | |
| | HOIST CG | 63.8" | | | | |
| | OPTIMUM BODY LENGTHS | 10' - 12' | | | | |
| POTENTIAL BODY LENGTHS* | 10' - 13' | | | | | |
| BODY LONGSILL WIDTH* | 41.63" / 40.50" | | | | | |
| HYDRAULIC SYSTEMS | FLOW (RECOMMENDED) | 17.4 GPM | | | | |
| | RELIEF PRESSURE | 2,800 PSI | | | | |
| | HYDRAULIC RESERVOIR | 25 gal | | | | |
| LIFT CYLINDER | QUANTITY | 2 | | | | |
| | BORE | Ø 5.5" | | | | |
| | STROKE | 39" | | | | |
| JIB CYLINDER | QUANTITY | 1 | | | | |
| | BORE | Ø 4" | | | | |
| | STROKE | 24" | | | | |
| TRUCK SPECS (RECOMMENDED) | GVWR RANGE* | 25,000 lb - 35,000 lb | | | | |
| | CAB-AXLE DIM.* (SINGLE AXLE) | 84" to 96" | | | | |
| | CAB-TRUNNION DIM. (TANDEM AXLE) | — | | | | |
| | CLEAR FRAME RAIL* | 135" | | | | |
| | FRAME HEIGHT | up to 43" | | | | |

*See All-Model Specifications literature for further information.

**Weight includes base hoist with installation kit and cylinder oil.



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