



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**	FIXED 2,870 lb ADJ. N/A
GENERAL DIMENSIONS	HOOK TO REAR ROLLER	118.0"
	HOOK HEIGHT	FIXED 53.88" ADJ. N/A
	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	HYDRAULIC PUMP TYPE (CID)	Gear (4.46)
	FLOW @ PUMP RPM*	17.4 GPM @ 1,000 RPM
	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)	GVW RANGE*	25,000 lb - 35,000 lb
	CAB-AXLE DIM.* (SINGLE AXLE)	84" - 96"
	CAB-TRUNNION DIM. (TANDEM AXLE)	N/A
	CLEAR FRAME RAIL*	135"
	FRAME HEIGHT	up to 43"
PTO SPECS (RECOMMENDED)	PUMP MOUNT*	Direct Mount SAE B, 4 Bolt
	TORQUE REQUIRED	200 ft-lbf

*See All-Model Specifications literature for further information.

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



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