



X-SERIES LINEUP

SL-418X • SL-518X • SL-520X

ENGINEERED FOR THE CLASS 8 HEAVY-DUTY TRUCK MARKET

SL-418X

40,000 lb. Capacity

SL-518X

50,000 lb. Capacity

SL-520X

50,000 lb. Capacity



FEATURES INCLUDE

- ➡ 40,000 - 50,000 lb. Lift/Dump Capacity
- ➡ Fixed 61-3/4" Hook Height or Adjustable Jib Option with 61-3/4" or 53-7/8" Hook Heights
- ➡ Potential Body Lengths
 - SL-418X 14' - 22'
 - SL-518X 14' - 22'
 - SL-520X 17' - 24'
- ➡ 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



X-SERIES SPECIFICATIONS

MODEL		SL-418X	SL-518X	SL-520X	
MODEL DESCRIPTION	LIFT/DUMP CAPACITY (INCLUDING CONTAINER)	40,000 lb	50,000 lb	50,000 lb	
	DUMP ANGLE	58°	58°	60°	
	HOIST WEIGHT**	FIXED	5,900 lb	5,900 lb	6,200 lb
		ADJ.	6,040 lb	6,040 lb	6,340 lb
HYD. ADJ.		—	—	6,430 lb	
GENERAL DIMENSIONS	HOOK TO REAR ROLLER	201.00"	201.00"	222.75"	
	HOOK HEIGHT	FIXED	61.75"	61.75"	61.75"
		ADJ.	61.75" / 53.88"	61.75" / 53.88"	61.75" / 53.88"
		HYD. ADJ.	—	—	61.75" / 53.88"
	HOIST HEIGHT	11.5"	11.5"	11.5"	
	HOIST CG	105.5"	105.5"	115.0"	
	OPTIMUM BODY LENGTHS	18' - 20'	18' - 20'	20' - 22'	
	POTENTIAL BODY LENGTHS*	14' - 22'	14' - 22'	17' - 24'	
BODY LONGSILL WIDTH*	40.50" / 41.63"	40.50" / 41.63"	40.50" / 41.63"		
HYDRAULIC SYSTEMS	FLOW (RECOMMENDED)	21.0 GPM	21.0 GPM	21.0 GPM	
	RELIEF PRESSURE	3,850 PSI	4,650 PSI	4,650 PSI	
	HYDRAULIC RESERVOIR	25 gal	25 gal	25 gal	
LIFT CYLINDER	QUANTITY	2	2	2	
	BORE	Ø 6"	Ø 6"	Ø 6"	
	STROKE	78.75"	78.75"	85.25"	
JIB CYLINDER	QUANTITY	1	1	1	
	BORE	Ø 4"	Ø 4"	Ø 4"	
	STROKE	48"	48"	52"	
TRUCK SPECS (RECOMMENDED)	GVWR RANGE*	45,000 lb or greater	50,000 lb or greater	50,000 lb or greater	
	CAB-AXLE DIM.* (SINGLE AXLE)	—	—	—	
	CAB-TRUNNION DIM. (TANDEM AXLE)	158" - 170"	158" - 170"	178" - 190"	
	CLEAR FRAME RAIL*	229"	229"	248"	
	FRAME HEIGHT	up to 45"	up to 45"	up to 45"	

*See All-Model Specifications literature for further information.

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



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