

# THE NEW SL-75

**DESIGNED FOR THE CLASS 4 CONVENTIONAL** & CAB-OVER TRUCK MARKET.

### **FEATURES INCLUDE**

- 7,500 lb dump/lift capacity
- Fixed 35-5/8" hook height
- Optimum body lengths 10'-12'
- Cab to axle: 84"- 96"
- 3,250 PSI operating pressure
- Single lift cylinder
- Lift booster
- Dual jib cylinders

- Accommodates down to 4" sub-frame heights
- Sub-frame widths from 41 5/8" to 39"
- Shelf assembly allows for 9' containers/bodies
- Maintenance-free jib lock-out switch
- **Bolt-on installation brackets**

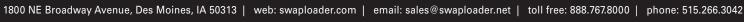
## **HYDRAULIC OPTIONS**



SwapLoader Power Pack

**Electric Over Hydraulic Valve (EHV)** 











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"Hooked on Quality"

	MODEL	SL-75
MODEL DESCRIPTION	DUMP CAPACITY (INCLUDING CONTAINER)	7,500 lb
	DUMP ANGLE	56°
	LIFT CAPACITY (INCLUDING CONTAINER)	7,500 lb
	FIXED	1,250 lb
	HOIST WEIGHT   ADJ.	N/A
GENERAL DIMENSIONS (SEE DIAGRAM)	HOOK TO REAR ROLLER	114.38"
	HOOK HEIGHT FIXED ADJ.	35.63"
		N/A
	HOIST HEIGHT (DIM. C)	5.25"
	HOIST CG (DIM. D)	59.7"
	OPTIMUM BODY LENGTHS	10' - 12'
	POTENTIAL BODY LENGTHS	9' - 13'
	BODY LONGSILL WIDTH	41.63" / 39.00"
HYDRAULIC SYSTEMS	HYDRAULIC PUMP TYPE (CID)	Gear (0.85)
	FLOW @ PUMP RPM	3.1 GPM @ 1,000 RPM
	RELIEF PRESSURE	3,250 PSI
	HYDRAULIC RESERVOIR	7 gal
LIFT CYLINDER	QUANTITY	1
	BORE	Ø 4"
	STROKE	38"
JIB CYLINDER	QUANTITY	2
	BORE	Ø 1.5"
	STROKE	20"
TRUCK SPECS (RECOMMENDED)	GVW RANGE	14,000 lb - 16,000 lb
	CAB-AXLE DIM. (SINGLE AXLE)	84" - 96"
	CAB-TRUNNION DIM.	N/A
	CLEAR FRAME RAIL	126"
	FRAME HEIGHT	up to 38"
PTO SPECS (RECOMMENDED)	PUMP MOUNT	Direct Mount SAE A, 2 Bolt
	TORQUE REQUIRED	40 ft-lbf



#### SWAPLOADER POWER PACK

Plug and operate self-contained electric over hydraulic power unit. Comparable performance to pump + PTO + EHV package.



# **ELECTRIC OVER HYDRAULIC** VALVE (EHV)

12V valve and controls with a protective powder coated enclosure with removable service cover. Spacing is built-in between the valve and the frame which provides clearance for brake lines, bolts, etc.



#### **DUAL JIB CYLINDERS**

Provides enhanced stability with cylinders that retract during transport to protect chrome rods. Utilizes a remote mount manifold with a counterbalance valve and relief.



#### LIFT BOOSTER

**Stainless steel Lift Booster provides** an additional fulcrum point when lifting, resulting in 30% less required cylinder force.

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