



UNIVERSAL  
HANDLING EQUIPMENT

Front Loaders  
Roll-Off Hoists  
Hook-Lifts  
Trailers  
▶ Luggers  
Dump Box  
Compactors  
Refuse Containers

# Universal Lugger Truck

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*Designed to provide the  
maximum in lifting capacity*

# Universal Handling Equipment's *Universal Luger Truck*

## Comparisons

	120-H-40	120-H-50
Gross Lifting Capacity	40,000 lbs	50,000 lbs
Standard Container Size	6 - 22 cu. yds.	6 - 22 cu. yds.
Hydraulic Pump Capacity	46 gpm @1,200 rpm	46 gpm @1,200 rpm
Normal Operating Pressure	2,000 PSI max.	2,200 PSI max.
Hoist Cylinders	8 3/4" Diameter x 70" Stroke	8 3/4" Diameter x 70" Stroke
Jackleg Stabilizers	Hydraulic	Hydraulic
Cycle Time - Down	47 Seconds	47 Seconds
Cycle Time - Up	42 Seconds	42 Seconds
Minimum Cab To Tandem Axle	132" CA	132" CA

In addition to the above, all truck chassis should meet counterbalance requirements to assure operation at full capacity - for this, front and rear curb weights are required. We recommend confirming chassis specifications prior to purchase of a chassis.

## Special Features

- Easy access to the hydraulic system, oil strainer and visual tank gauge. Gate valve for instant shut off of hydraulic oil from the tank.
- The hydraulic dump pins are rigidly designed to withstand unloading stresses, so that no important moving part comes into contact with the J-Hooks during dumping operation.

## Standard Features

- Both Universal Luger models are hydraulically operated and controlled by means of in-cab lever controls. The cylinders are double-acting, self bleeding type with screw type gland nut. Fittings, hoses and pipes are of high-pressure type. The pump is a heavy duty, high efficiency, bi-rotational type, rated 39 gpm @ 1,000 rpm and 2,000 PSI @ 1,200 rpm.
- The frame and body are of heavy duty construction with 10" channel frame understructure, 1/4" high tensile steel floor plates and 1/2" high tensile steel side plates. Rigid jacklegs are provided at the rear to steady the unit when lifting loaded containers.

## Options

- Chassis Mounted Tarp Box
- Auxillary Lift Axles
- Hydraulic Tarper System
- Pintle Hook
- Headache Rack
- Wear Strips



Jack Leg



Hydraulic Tank



Exterior Controls



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Red Deer County  
Alberta, T4S 2B3  
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1650 Industrial Drive  
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