

# 20,000 POUNDS

## AL 100 Series & AMP 100 Series



## WHY BUY A HOOKLIFT?

Do you have trucks that are not always being used?

Do you have a difficult time finding quality drivers?

Is there a piece of equipment you could use, but can't justify adding another truck?

**It's Multi-tasking for your truck.  
The possibilities are Infinite.**

## DELIVER | LOAD | DUMP

The **Ampliroll Hooklift** was invented in 1969. Our process of laser cutting and robotic welding enables us to provide you with a complete line of hooklifts, that eliminate the use of SHIMS and WEAR PADS.



## FEATURES:

- **Sliding Jib** gives you greater range of body lengths and optimal weight distribution.
- **Twin Pivot** allows you to dump a uniform pile of material.
- **Dual Cylinders** gives greater stability while dumping and loading.
- **Safely operated** from the drivers seat.
- **Dock Level** loading and unloading
- **Double your payload** by pulling another body on a trailer.
- **Maneuverable** to operate, the container can be loaded within a 60 degree arc.
- **Spot** the container exactly where you want it, by pushing it into place with no damage.
- **Quickly loads** a body in less than one minute.
- **Investment** that will outlast your truck, Amplirolls® will last over 25 years.
- **Meets** all highway safety standards.

	AMP 100SS-12	AL 100SS-12	AMP 100S-15	AL 100S-15	AMP 100L-16	AL 100L-16
<b>LIFTING CAPACITY</b> (including container)	20,000 lbs.	20,000 lbs.	20,000 lbs.	20,000 lbs.	20,000 lbs.	20,000 lbs.
<b>SHIPPING WEIGHT</b>	2408 lbs.	2408 lbs.	2408 lbs.	2408 lbs.	2417 lbs.	2417 lbs.
<b>DUMP ANGLE</b>	58°	54°	60°	54°	60°	54°
<b>CAB TO AXLE*</b>	96" - 120"	96" - 120"	120" - 138"	120" - 138"	126" - 150"	126" - 150"
<b>OVER ALL LENGTH</b> From Hook**	144"	146"	160"	162"	172"	174"
<b>BODY LENGTH</b>	10' - 13'	10' - 13'	11' - 16'	10' - 16'	11' - 17.5'	11' - 17.5'

**HOOK HEIGHT**

**Standard**

54"

**Optional**

36" or MA 36"-54" / TEL 36"-54"

**HYDRAULIC SPECIFICATIONS:**

**Pump**

Axial piston, 5,700 psi, 11GPM @ 1,200 RPM,  
Standard - DIN Shaft or Optional SAE 7/8th Shaft

**Controls**

Low pressure hydraulic, cable or air in cab

**Reservoir**

12 gallons

**Filter**

10 micron, return line with replaceable  
cartridge

**Maximum operating pressure**

4,800 psi

**Hoses, tubes & fittings**

all JIC/SAE specifications

**STEEL: SPECIAL ALLOY**

**ASTM A 572**

in jib, central arm and tilting frame

**SAFETY DEVICES:**

**Safety valve**

prevents jib operation during dump  
mode

**Counter-balance valve**

to hold cylinder if hose breaks

**Automatic locking device**

for dump mode

**Slide through container locks**

**TRUCK REQUIREMENTS:**

**GVWR**

26,000 to 35,500 lbs

**Front Axle Capacity**

8,000 to 10,000 lbs

**Rear Axles Capacity**

18,000 to 23,000 lbs

**NOTICE:**

Longer containers may not comply with I.C.C. bumper regulations and can effect dump angle.

\*Need to confirm CA or CT with factory or local dealer for proper installation.

\*\*Some subframes are longer, check with local dealer.



**CORPORATION**

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