

# AMPLIROLL<sup>®</sup> HOOKLIFT SYSTEMS

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# 40,000 POUNDS



## 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<sup>®</sup> will last over 25 years.
- **Meets** all highway safety standards.

	AMP 150-165-15	AMP 150-181-17	AMP 150-197-18	AMP 150-220-20
<b>LIFTING CAPACITY</b> (including container)	40,000 lbs.	40,000 lbs.	40,000 lbs.	40,000 lbs.
<b>SHIPPING WEIGHT</b>	4510 lbs.	4510 lbs.	4686 lbs.	4994 lbs.
<b>DUMP ANGLE</b>	52°	58°	58°	58°
<b>CAB TO TRUNNION*</b>	126" - 151"	138" - 164"	154" - 186"	178" - 204"
<b>OVER ALL LENGTH</b> From Hook**	177"	190"	206"	230"
<b>BODY LENGTH</b>	12' - 18'	13' - 19'	13' - 20'	15' - 22'

**HOOK HEIGHT**

**Standard**

61 3/4"

**Optional**

54" or MA 54"-61"

**HYDRAULIC SPECIFICATIONS:**

**Pump**

Axial piston, 5,700 psi, 20 GPM @ 1,200  
Standard - DIN Shaft or Optional SAE 7/8th Shaft

**Controls**

Low pressure hydraulic, cable or air in cab

**Reservoir**

20 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**

50,000 to 66,000 lbs

**Front Axle Capacity**

16,000 to 20,000 lbs

**Rear Axles Capacity**

34,000 to 46,000 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.



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