

AMPLIROLL® USA

616-863-9155 | equipment@amplirollusa.com | amplirollusa.com

40,000 POUNDS

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



CORPORATION

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