AMPLIROLL® USA

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

35,000POUNDS

AMP 140 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 were 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 140-165-15	AMP 140-181-17	AMP 140-197-18	AMP 140-220-20
LIFTING CAPACITY (including container)	35,000 lbs.	35,000 lbs.	35,000 lbs.	35,000 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**	175"	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 3/4"

HYDRAULIC SPECIFICATIONS:

Pump

Axial piston, 5,700 psi, 14 GPM @ 1,200

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

45,000 to 60,000 lbs

Front Axle Capacity

14,000 to 18,000 lbs

Rear Axles Capacity 32,000 to 44,000 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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