

50,000 POUNDS

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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 160-212-20	AMP 160-232-22
LIFTING CAPACITY (including container)	50,000 lbs.	50,000 lbs.
SHIPPING WEIGHT	5565 lbs.	5730 lbs.
DUMP ANGLE	58°	58°
CAB TO TRUNNION*	174" - 190"	186" - 210"
OVER ALL LENGTH From Hook**	222"	242"
BODY LENGTH	15' - 22'	16' - 24'

HOOK HEIGHT

Standard

61 3/4"

Optional

54" or MA 54" - 61 3/4"

HYDRAULIC SPECIFICATIONS:

Pump

Axial piston, 5,700 psi, 23 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 514

in jib, central arm and tilting frame

ASTM A 572

grade 60 type 2 subframe

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	Rear Axles
50,000 to	Capacity
70,000 lbs	40,000 to
Front Axle	60,000 lbs
Capacity	Minimum RBM
16,000 to	2,500,000 in. lbs
20,000 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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