



Ampliroll®

50,000 POUNDS

160 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.**

With an Ampliroll® you can do just about anything.

Deliver — Load — Dump

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.

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**.

***Ampliroll® has been imitated
but never duplicated.
Compare the difference before you buy.***



Ampliroll® Model	AMP 160-212-20	AMP 160-232-22
Previous Model	AL 160/1700-20	AL 160/1900-22
Lifting Capacity (including container)	50,000 lbs.	50,000 lbs.
Shipping Weight	5565 lbs.	5730 lbs.
Dump Angle	58 degrees	58 degrees
Cab to Trunnion	174 to 190 inches	186 to 210 inches
Over-All Length	220 inches	242 inches
Body Length	15 to 22 feet	16 to 24 feet
Hydraulic Specifications:		
Pump - Axial piston, 5,700 psi, 23 GPM @ 1,200 RPM, SAE B, direct mount		
Controls - Low pressure hydraulic or air in cab		
Reservoir - 20 gallons		
Filter - 10 micron, return line with replaceable cartridge		
Maximum operating pressure - 5,000 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 - 50,000 to 70,000 lbs Front Axle capacity - 16,000 to 20,000 lbs Rear Axles capacity - 40,000 to 60,000 lbs Minimum RBM 2,500,000 in. lbs.	

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

Inside Controls



Optional Manual Adjustable 54" to 62"



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