



Ampliroll®

20,000 POUNDS

AL 100 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	AL 100SS-12	AL 100S-15	AL 100L-16
Lifting Capacity (including container)	20,000 lbs	20,000 lbs	20,000 lbs.
Shipping Weight	2408 lbs.	2408 lbs.	2417 lbs.
Dump Angle	54 degrees	54 degrees	54 degrees
Cab to Axle	96 to 120 inches	120 to 138 inches	126 to 150 inches
Over-All Length	146 inches	162 inches	174 inches
Body Length	10 to 13 feet	10 to 16 feet	11 to 17.5 feet

Hydraulic Specifications:

Pump - Axial piston, 5,700 psi, 11 GPM @ 1,200 RPM, SAE B, direct mount
 Controls - Low pressure hydraulic or air in cab
 Reservoir - 7 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 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 - 26,000 to 35,500 lbs.
 Front Axle capacity - 8,000 to 10,000 lbs.
 Rear Axles capacity - 18,000 to 23,000 lbs.

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

Inside Controls



Optional Hydraulic Adjustable Jib 36" to 54"



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marrel
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