



Ampliroll®

®

40,000 POUNDS

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.**

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 Hook Lift 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 | 150/1600-15 | 150/1600-17 | 150/1600-18 | 150/1800-20 |
|--|-------------------|-------------------|-------------------|-------------------|
| Lifting Capacity (including) | 40,000 lbs | 40,000 lbs | 40,000 lbs | 40,000 lbs |
| Shipping Weight | 4510 lbs | 4510 lbs | 4686 lbs | 4994 lbs. |
| Dump Angle | 61 degrees | 61 degrees | 56 degrees | 56 degrees |
| Cab to Trunnion | 126 to 151 Inches | 138 to 164 inches | 154 to 186 inches | 178 to 204 inches |
| Over all length | 177 Inches | 190 Inches | 206 inches | 230 inches |
| Body Length | 12 to 18 feet | 12 to 19 feet | 14 to 20 feet | 15 to 22 feet |

Hydraulic Specifications:

Pump - Axial piston, 5,700 psi, 12 GPM @ 1,200 RPM, SAE B, direct mount
 Controls - Low pressure hydraulic or air in cab
 Reservoir - 14 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 - 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.

Inside controls



Distributed by:



Marrel

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