

# 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® 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	150-165-15	150-181-17	150-197-18	150-220-20
Previous Model	150/1600-15	150/1600-17	150/1600-18	150/1800-20
<b>Lifting Capacity</b> (including container)	40,000 lbs.	40,000 lbs.	40,000 lbs.	40,000 lbs.
<b>Shipping Weight</b>	4510 lbs.	4510 lbs.	4686 lbs.	4994 lbs.
<b>Dump Angle</b>	61 degrees	61 degrees	56 degrees	56 degrees
<b>Cab to Trunnion</b>	126 to 151 inches	138 to 164 inches	154 to 186 inches	178 to 204 inches
<b>Over-All Length</b>	177 inches	190 inches	206 inches	230 inches
<b>Body Length</b>	12 to 18 feet	12 to 19 feet	13 to 20 feet	15 to 22 feet

**Hydraulic Specifications:**

Pump - Axial piston, 5,700 psi, 20 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.

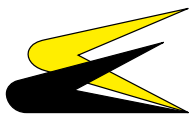
**Steel: Special Alloy**      **ASTM A 572** in jib, central arm and tilting frame.

**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



**marrel**  
CORPORATION

4750 14 Mile Road NE

Rockford, MI 49341

Phone: (616) 863-9155

Fax: (616) 863-9177

Toll Free: (866) 822-3580

E-mail: [equipment@amplirollusa.com](mailto:equipment@amplirollusa.com)

[www.amplirollusa.com](http://www.amplirollusa.com)

Distributed by:

