

# Ampliroll®

## 60,000-65,000 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.***



Dual Rear Rollers



17 Gallon Reservoir



Option to Pull Trailers



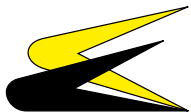
Ampliroll® Model	AMPR 160-185-17	AL 160/2000-22
Previous Model	ALR 160/1400-17	AL 160/2000-22
Lifting Capacity (including container)	60,000 lbs	65,000 lbs
Shipping Weight	5,148 lbs.	7,030 lbs.
Dump Angle	54 degrees	57 degrees
Cab to Trunnion	138 to 168 inches	186 to 200 inches
Over-All Length	199 inches	233 inches
Body Length	14 to 20 feet	16 to 24 feet
<b>Hydraulic Specifications:</b>		
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		
<b>Steel: Special Alloy</b>	<b>ASTM A 514</b> in jib, central arm and tilting frame <b>ASTM A 572</b> grade 60 type 2 subframe	
<b>Safety Devices:</b>	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	
<b>Truck Requirements:</b>	GVWR - 50,000 to 80,000 lbs Front Axle capacity - 16,000 to 20,000 lbs Rear Axles capacity - 40,000 to 60,000 lbs Minimum RBM 2,750,000 in. lbs.	

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

Inside Controls



Rear Roller Stabilizer



**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:

