



SAFETY MANUAL

DEDICATED

PUSH/PULL ATTACHMENT

This manual covers models:

PASG035A/B1548,1748,1845,1848

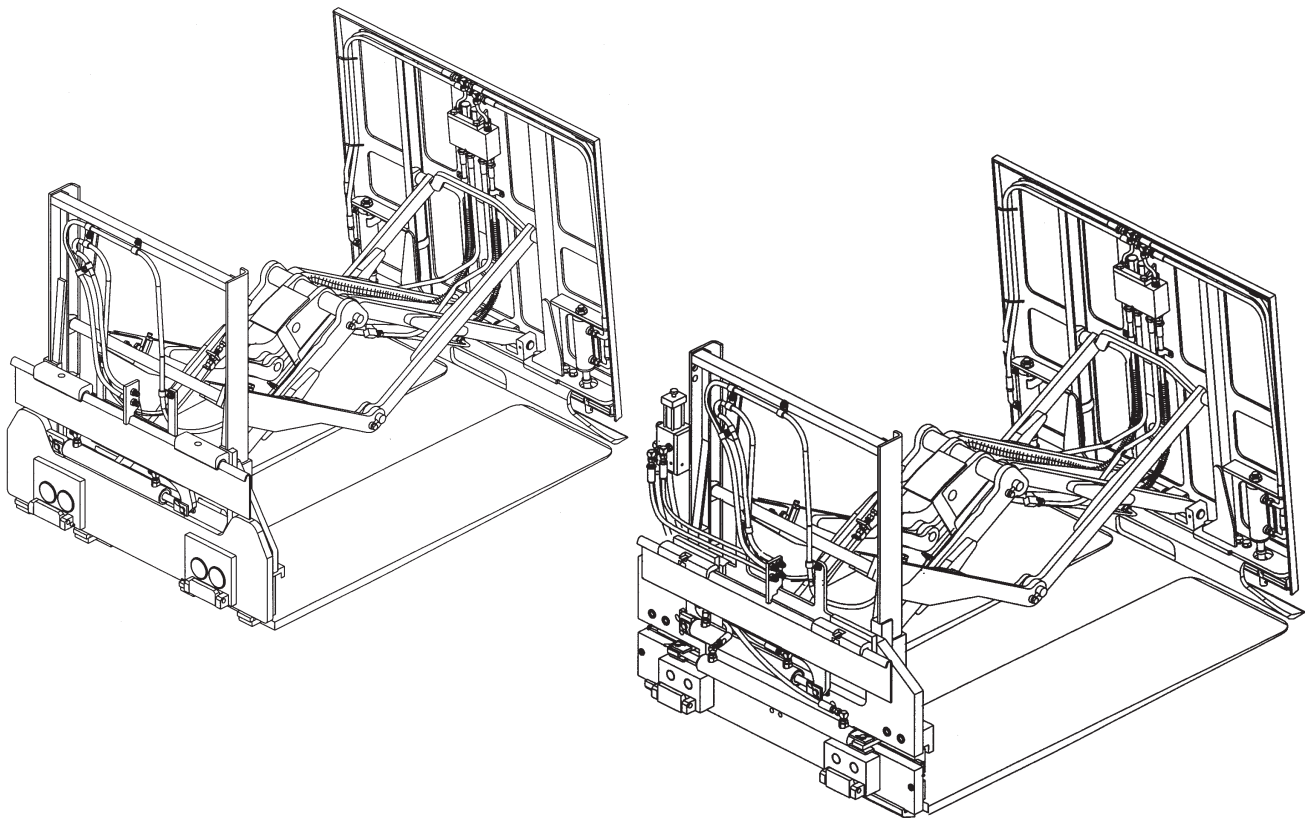
PANG035A/B1548,1748,1845,1848

PANG045A/B1548,1748,1845,1848

PHSG035A/B1548,1748,1845,1848

PHNG035A/B1548,1748,1845,1848


AND Serial Numbers beginning with DANA



MODEL IDENTIFICATION

Each reel is identified by a model number and a serial number located on the name plate attached to the unit prior to shipment.

Before ordering replacement parts for any unit, be sure to use the correct parts list for your model number. Both model number and serial number must be given to ensure that the correct parts are ordered.

 A Division of Allied Systems Company					
MODEL NO.:					
SERIAL NO.:					
MAXIMUM HYD. PRESS.:		PSI		WEIGHT: LBS	
CAPACITY:		LBS @		inch LC	
SEE TRUCK NAMEPLATE FOR COMBINED TRUCK & ATTACHMENT NET CAPACITY					
HOR. CG:	inches	VERT. CG:	inches	LOST LOAD /AET :	inches
CG AND AET SPECIFICATIONS ARE APPROXIMATE					
Manufactured By Allied Systems Company • 21433 Oregon Street, Sherwood, OR 97140 USA www.alliedsystems.com 2500005 RC					

PASG 045 A 1548

Platens Dimensions: Example: 1548 = 15.0" x 48.0" Useable Length

Mounting: A = ITA Class II Mounting
B = ITA Class III Mounting

Attachment Capacity: 4,500 lbs. @ 24" Load Center

Attachment Type: P = Dedicated Push/Pull Series
A = Manually Adjustable Platens
H = Hydraulically Adjustable Platens
S = Side shifting
N = Non-Side shifting
G/B = Model Desination

USER'S SAFETY TIPS

Attachments Handle Materials—Not People!



**NEVER STAND
UNDER
ATTACHMENT**



**NEVER STAND
BETWEEN
CLAMPING SURFACES**

Safety is Everyone's Responsibility

Whether you are new on the job or a seasoned veteran, these safety tips may prevent injury to you, to others, or to the materials you are handling. Always be alert, watch out for others, and follow these suggestions:

1. **Never** stand on top of material being raised, lowered, or transported.
2. **Never** use the attachment or its load to support a man-carrying device.
3. **Never** position an attachment or load over people.
4. **Never** leave an attachment or load in an elevated position.
5. **Never** stand in front of or beside an attachment that is being operated. Never allow another person to approach an attachment that is being operated.
6. **Always** operate an attachment from the operator's seat, never while standing next to the lift truck.
7. **Never** reach through the mast of the truck. Keep all parts of the body within the driver's compartment.
8. **Do not** allow riders on the truck at any time.
9. **Never** leave a lift truck unattended without lowering the load to the floor, setting the brake, and turning the truck off.
10. **Never** transport a load that impedes full vision forward. Use reverse.
11. **Watch** for pedestrians when transporting. Sudden stops can dislodge all or part of a load.

Long Reach

Load Handling



1. **All** operators must be trained and qualified.
2. **Never** overload the attachment. Refer to the attachment nameplate for the rated capacity of the attachment. Refer to the nameplate of the truck for the net working capacity of the truck and attachment. Observe the lower of the two capacities. The attachment capacity is the structural rating of the attachment and should not be exceeded. Net working capacity is the truck manufacturer's rating of the truck/attachment combination.
3. **Never** use a load to support or move another object. Doing so can easily exceed the holding capacity of the attachment, causing loss of the load.
4. **Never** lift, lower, side shift, pivot, rotate, or tilt loads while traveling. Repositioning loads while traveling affects the stability of the truck and may impede vision or clearances.
5. **Never** speed or race a lift truck. High speed adversely affects the stability and steering of the lift truck.
6. **Do not** use an attachment to open or close boxcar doors. Doing so can severely damage the attachment and cause loss of warranty.
7. **Do not** carry loose items or rolls on top of a load.
8. **Never** allow anyone under a load or under the carriage.
9. **Never** use chains, cables, or other devices in conjunction with an attachment for load handling.
10. **Report** all damaged or faulty equipment. Do not operate a lift truck or an attachment until repairs have been made.
11. **Never** clamp wood, skids, pallets, or any other incompatible load with an attachment.
12. **For Paper Roll Clamps and Similar Attachments, Do not** carry more than one paper roll with a roll clamp unless the clamp is specifically designed for multiple rolls. Using damaged roll clamp pads can cause severe paper damage.
13. **Travel** slowly around corners. Sound horn on blind corners. Be careful of tail swing and overhead clearances. Watch in all directions. Avoid sudden stops.
14. **Do not** exceed the specified maximum operating pressure for the attachment. To do so can severely damage the attachment and cause loss of warranty.

Load Positioning



OSHA or state regulations may require the installation of backrests. We suggest that you check your application against these requirements.

1. **Always** carry loads as close to the floor as possible, consistent with the surface being traversed. Scraping or bumping the floor surface with the load or the attachment can severely damage the attachment and cause product damage. The mast should be tilted backward.
2. **Always** keep the load positioned as close as possible to the horizontal center of the lift truck.
3. **Always** back down ramps or inclines. Driving forward down a ramp or incline with a clamped load will lessen the stability of the truck.
4. **Do not** cross dock boards or dock levelers with the attachment or carriage fully lowered. Ramming the front or rear of the attachment against a dock board can cause severe damage.
5. **Always** check loads to be handled. If they are broken, unbalanced, loose, or too heavy, advise a supervisor or properly correct the situation prior to handling.
6. **Limit** lift truck movement to a minimum when high stacking. Limit sideshift movement to a minimum when high stacking.
7. **Always** be observant when high stacking. Look for poorly stacked loads, overhead obstacles, broken cartons, or damaged products in the stack.

For Paper Roll Clamps and Similar Attachments:

8. **Always** carry cylindrically shaped loads in the vertical position, not the horizontal.
9. **Always** clamp a paper roll with the contact pads of the paper roll clamp, not the arm or arm base.
10. **Never** rotate a load that is off center to the centerline of rotation. Severe damage to the rotator could result.
11. **Always** position the short arm pad of a paper roll clamp against the roll before clamping to prevent lateral movement of the roll while the roll is being clamped.
12. **Always** check the attachment for proper fit and engagement of the truck carriage.