

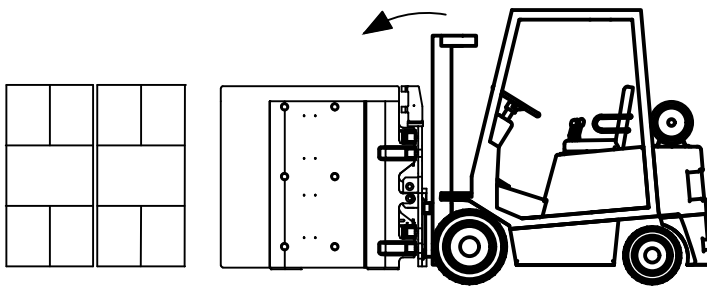
CLAMP MAINTENANCE

- **DAILY** - Ensure the bladder pressure stays within the green zone (4-6 psi).
If out of green zone, adjustment must be made by trained personnel.
Refer to the Bladder Fill Instructions in the "Technicians Guide".

CLAMP OPERATION

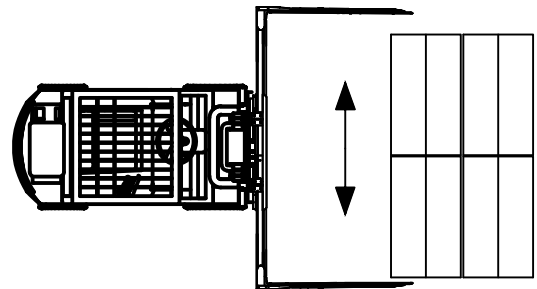
Step 1:

- 1-1) Stop in front of the load, tilt mast vertical.
- 1-2) Align the bottom of the attachment to bottom of the load.



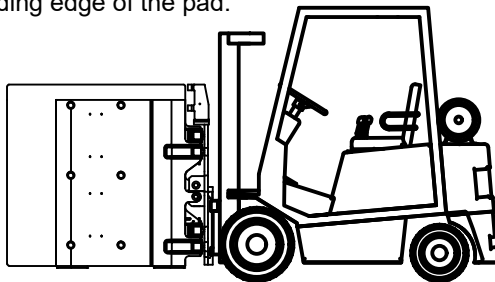
Step 2:

- 2-1) Square the truck to load and open the arms for clearance.
- 2-2) Align by sideshifting.



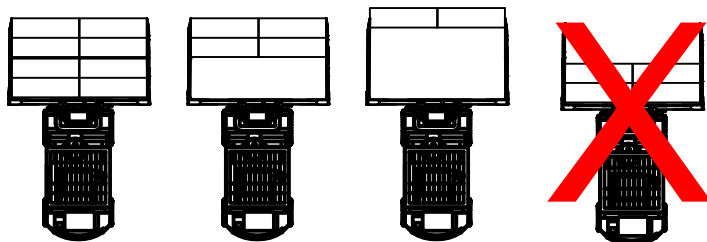
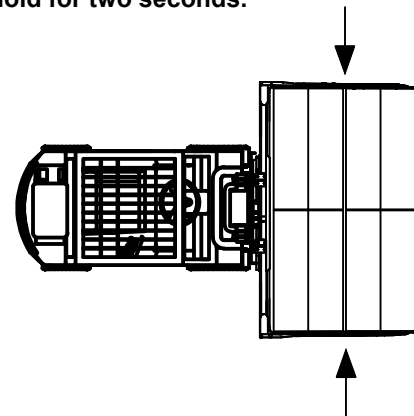
Step 3:

- 3-1) Drive forward to engage the load. See illustrations below for proper load handling.
Clamped product should be positioned so that the load is even with the leading edge of the pad.

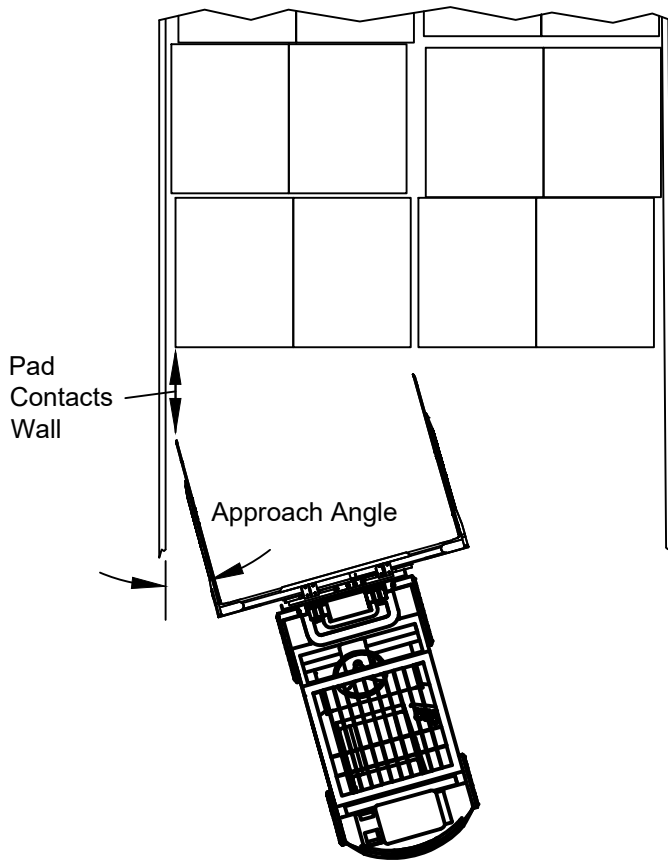


Step 4:

- 4-1) **Clamp at full speed and hold for two seconds.**

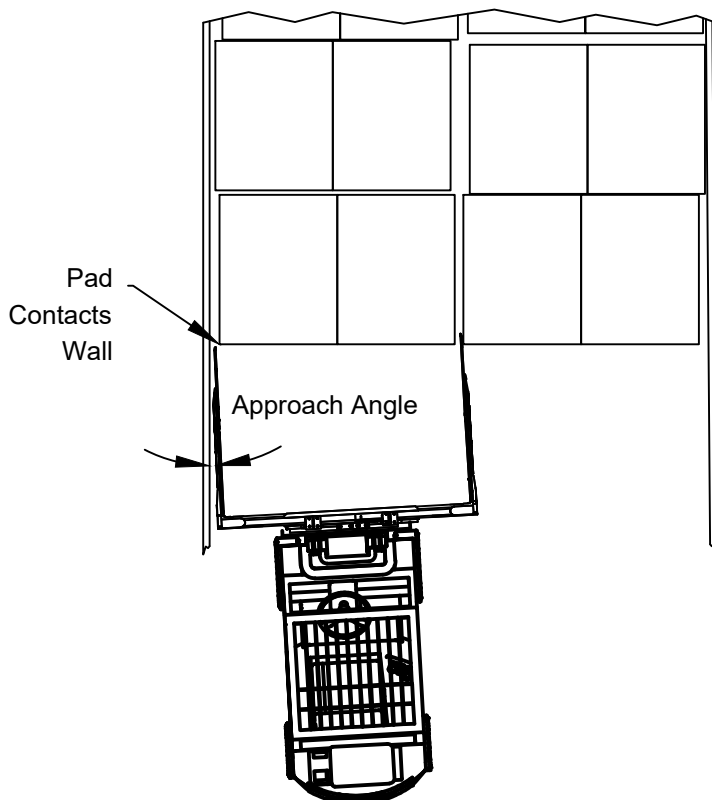


TRAILER UNLOADING - APPROACH ANGLE



STANDARD CARTON CLAMP OPERATION

- Standard Carton Clamps allow a large approach angle because the pads will rotate and align with the trailer wall.
- With this large approach angle, the pad closest to the wall will make contact far before the load is reached.



LORON SOFT TOUCH CLAMP OPERATION

- The allowable approach angle with a Loron Soft Touch Clamp is significantly reduced. The operator must drive in close-to-parallel with the trailer wall.
- Do not contact the wall before the corner of the load is reached.