

The newly engineered MODEL LP-S is a heavy-duty, spring-loaded, rubber wiper type cleaner. For use on all types of materials, it employs 80 durometer rubber specifically designed for maximum cleaning effectiveness. And its compact size makes it perfect for areas where installation space is critical...inside or outside chutes and hoods.

Blades on the MODEL LP-S are automatically adjusted for wear. The blade assembly is merely tensioned into place using the standard adjusting hex nut, or the optional ratchet tensioner. Spring system then keeps proper cleaner belt contact for positive clearing pressure. Adjustable stops keep framework from contacting the belt.

#### SPECIAL VERSIONS OF MODEL LP ARE AVAILABLE

1. A modified Model LP can be furnished to clean conveyor pulleys. It has a steel cleaning blade and simplified construction for mounting near conveyor pulleys.
2. A special Model LP can be supplied with two (2) wiper blades for heavy duty belt cleaning. The rubber blade arrangement is similar to our Model CWD shown on page 10.
3. The Model LP is available in a compact design with an overall height of 13<sup>3</sup>/<sub>4</sub>" for use in areas where space is restricted. (Standard unit has an overall height of 18<sup>3</sup>/<sub>4</sub>".)

## MODEL LP CONVEYOR BELT CLEANER

DESIGNED FOR  
REVERSIBLE BELTS,  
WHERE INSTALLATION  
SPACE IS CRITICAL  
OR FOR USE IN  
CHUTES AND HOODS

- Belt can be reversed without injury to belt or cleaner, and without loss of cleaning effectiveness.
- Guards against "roll-back" damage when uphill conveyors are stopped.
- Compact—for use where space is a problem.
- Easy to install and maintain.
- Vise-grip option simplifies rubber wiper replacement.
- Adjusts to fit any conveyor frame.



#### OPTIONAL RATCHET TENSIONER (MODEL LP-R)

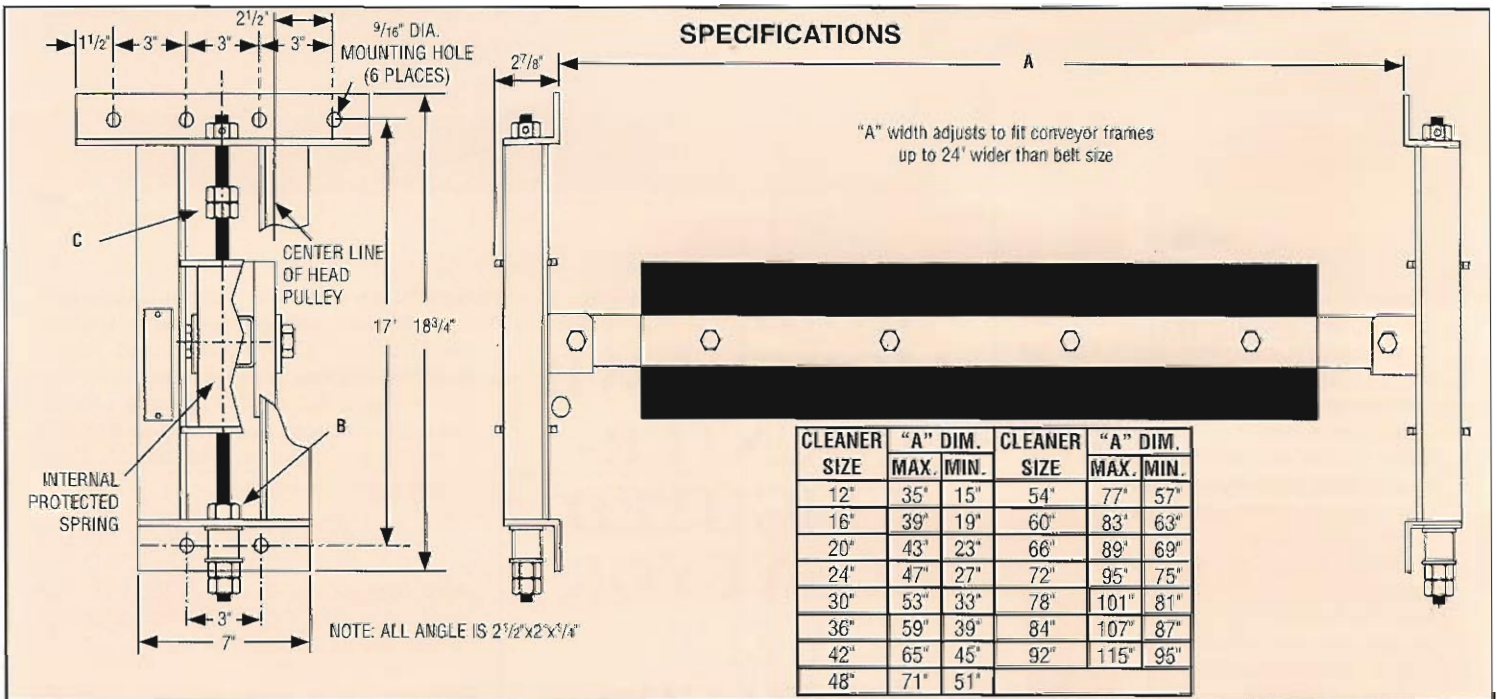
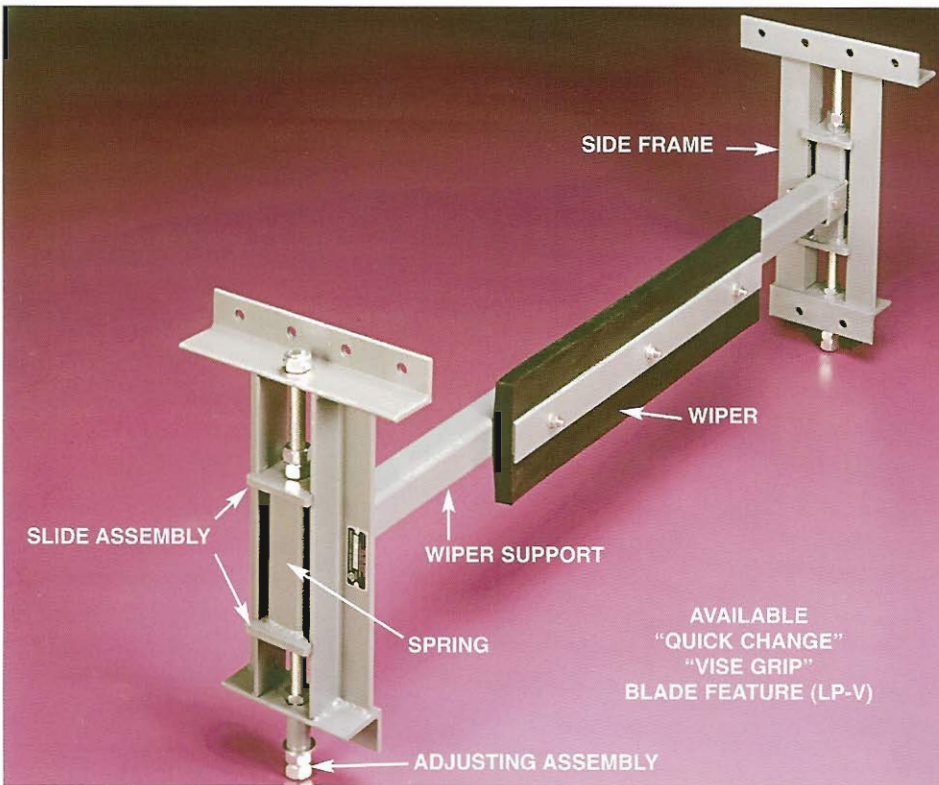
Makes cleaner/belt adjustment quick, easy, and positive. No guesswork. Just ratchet each end of the cleaner into place and the system takes over from there. Maintains proper contact for maximum cleaning effectiveness.





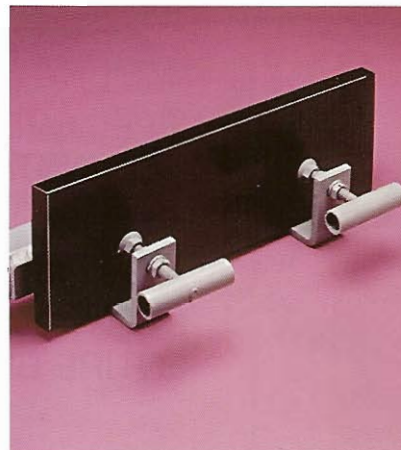
**CONVEYOR COMPONENTS COMPANY**

# SPECIFICATIONS AND INSTRUCTIONS



## INSTALLATION INSTRUCTIONS

1. Mount side frames on conveyor frame or chute so that first mounting is 2 1/2" ahead of pulley centerline and 4" to 7" above the bottom surface of belt.
2. Measure between the inside surfaces of the slides and cut the support tube 1/4" shorter than this dimension.
3. Place the support tube in the sockets and mark for the two bolts.
4. Drill the ends of the tube with a 9/16" drill and bolt in place.
5. Adjust wiper up until even contact is made with belt but no pressure is applied.
6. To load the wiper, turn the adjusting assembly 20 turns and lock using nut "B".
7. Locate nuts "C" 1 3/4" above slide to prevent the support from contacting the belt.
8. The wiper will now self adjust until the stop nuts are contacted, at which point it can be turned over and adjusted per steps "5" thru "7".



## "QUICK-CHANGE" "VISE-GRIP" BLADE FEATURE

Takes the work out of feeding or changing wiper blades. All drilling and bolting is eliminated. Simply loosen the vise assembly wing nuts, replace or readjust the rubber blade, and then retighten. Any gauge rubber from 1/2" to 1 1/2" can be used. Our cleaners are equipped with 1" gauge x 6" wide BELT-KLEEN rubber as standard material. Model LP-V. 9.