



OPERATION MANUAL

2604 Extension Skids And Chain Retainer Wheel



SAVE THIS MANUAL FOR REFERENCE IN THE FUTURE



GENERAL SAFETY RULES

!!Failure to read and follow these instructions may result in serious injury!!

- Maintain the skid with care and keep it clean for better and safe performance.
- Use only recommended parts and accessories. The use of parts and accessories not recommended may result in damage or personal injury

SPECIFIC SAFETY RULES

- ALWAYS make sure to check the skid for any loose or missing parts prior to use.
- ALWAYS check the size of the pipe
- NEVER pull the cutter out of the pipe with the hose reel.

INSTALLING THE CLAMPS

Use the included clamps to hold the extension skids on the cutter

1. Locate the (2) sets of three holes in the rail in-between the front and back wheels, start with the front set
2. Place half of the clamp inside of the rail so that the stud is in the center of the three holes
3. Use the other half of the clamp across from the clamp installed in step two and align the holes
4. Slide two bolts with an M6 washer thru the rail into and past the clamp to the other side and install a second M6 washer and the M6 elastic stop nut but don't complete tighten yet
5. Repeat steps 2-4 for the back set of holes and again for the remaining skids. There should be 6 sets of clamps total for the entire cutter.

INSTALLING THE EXTENSION SKIDS

Each existing skid on the cutter should have the extension skid installed onto it

1. Orient the extension skid so the pins point down towards the cutter
2. Insert the pins on the extension skids evenly into the front and back clamps that have already been installed.
3. Once installed properly the extension skids should sit all the way down on-top of the rails from the existing skids
4. At this point the two bolts on both the front and back clamp on each skid should be tightened down with BlueLoctite.



INSTALLING CHAIN RETAINER WHEEL

The chain retainer wheel is used to shorten the amount of chain that is used in 24" – 32" pipes

1. Loosen the (5) set screws in the existing cutter head
2. Use the punches that were included with the chain cutter and place one punch into the side of the cross cutter head and use the other punch into the side of the chain retainer ring. If there is no hole in the ring use a wrench to hold the tab to keep the shaft from moving
3. Turn the punch counter-clockwise to loosen the head and remove
4. Remove the chain retainer ring leaving the turbine only
5. Align the hole in the chain retainer wheel with the shaft and slide all the way on
6. Carefully thread the cross cutter head back into the shaft and repeat step 2 in order to turn the head clockwise which tightens the head. Make sure the head is extremely tight
7. Use BlueLoctite on each set screw and tighten them down to secure the cross cutter

SIZING CHAIN FOR CHAIN RETAINER WHEEL

1. Measure from the center of the chain retainer wheel outwards to half of the overall desired measurement. Ex. 24" pipe would be 12" from the center

WARRANTY

The Extension skids and chain retainer wheel are warranted for one year from purchase against manufacturers defect.