

OPERATING INSTRUCTIONS

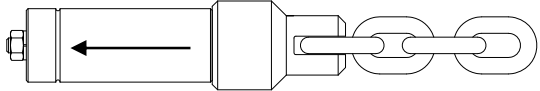
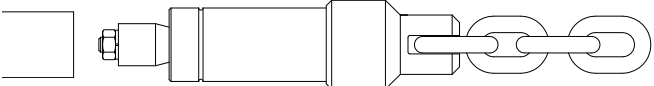
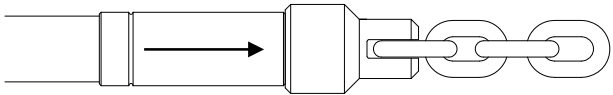


**Design &
Manufacturing Ltd.**

SERIES 00600 PLOW GRIP™



INSTALLATION

1. Check to see if the outside diameter of the pipe fits snugly inside of the puller body. If it does, proceed to step 3.
2. The puller will accommodate a second pipe OD by reversing the body sleeve. Hold the head of the grip and remove the locknut & lockwasher at the rear. Remove the tapered mandrel, set of jaws, and body sleeve. Reverse the body sleeve and reinsert into the head. Reinstall the jaws, mandrel, lockwasher and locknut.
3. Grasp the body of the puller and press the head towards the body to collapse the internal jaws.
4. While holding the jaws in the collapsed position, slide the puller over the product pipe.
5. Release the head to allow the jaws to expand against the inside of the pipe. As the puller is put under tension, the jaws will increase their grip.
6. To remove the puller, move the plow backwards to provide slack in the chain. Grasp the body of the puller, and press the head towards the body to release the jaws. Remove the puller while keeping the jaws collapsed.

SAFETY



1. Never use a worn, defective or incomplete component. Ensure that all components of the pulling system are able to withstand the maximum pulling loads. Components not rated for the pull force may break and release the stored energy of the pull.
2. Be prepared for the unexpected. Use recognized safety practices and wear recognized safety equipment.

SERVICE



1. After use wash out the Plow Grip™ with water. Periodically strip and clean the puller.
2. When not in use, store the Plow Grip™ with a piece of ducting inside to protect the tips of the jaw teeth.

