



Model PS-62B
1/2" – 2" Steel Pipe Squeezer

**Maintenance and Service
Manual**

Model PS-62B Huskie 1/2" – 2" Pipe Squeezer

1.0 Introduction

This manual is issued as a basic operations manual covering the Regent Model PS-62B Huskie Tool, Pipe Squeezer sold by Regent Tools, Inc. Houston, TX. USA.

2.0 Specifications

Working Load:	18 Tons
Net Weight:	29 Lbs.
Dimensions:	6.9" x 28.6"

3.0 Features

The Regent model PS-62B Huskie Tool Pipe Squeezer is used for Gas, Oil & Water lines emergency repairs and maintenance.

The Model PS-62B Huskie will give flow control on steel pipe sizes from 1/2" through 2". Grounding Strap may be attached to the tool as required by company policy.

Model PS-62B Huskie 1/2" – 2" Pipe Squeezer

4.0 Maintenance Information

The Huskie PS-62B is by design a low maintenance machine. Prior to using the PS-62B, an examination of the tool should be conducted as outlined in the Operation Information manual. Some of the common maintenance items will be addressed however an overhaul procedure will not be attempted.

If the tool shows evidence of leaking oil, first clean all dirt and oil from the entire machine. The oil Reservoir is located inside the fiberglass body handle and can be accessed by loosening the 2mm set screw in the threaded steel collar of the handle and unscrewing - (A)



A- 2mm Set Screw



B- Bladder



C- Plug/Dip Stick



Two 3/8-24 tapped holes (one on each side) are provided for attaching a SEG-30 Static Electric Grounding Kit. (optional)

A rubber bladder (B) with a fill plug is used for oil storage. As the pump extends the blade, oil is withdrawn from the bladder causing it to partially collapse. Retracting the blade replenishes the oil to the bladder. No air vent is required. Oil filling and level check is accomplished by removing the tapered rubber plug (C). Oil level should be within 3/4" of the maximum full level. Use ISO 32 such as Chevron AW 32 oil. If the tool has been used frequently and oil needs to be added, it is recommended that all of the old oil is drained and replaced with fresh oil.

Clean and lubricate the latch pin and jaw hinge pin with WD-40 or similar lubricant. After using, the tool should be thoroughly cleaned and a spray of WD-40 coating all frame and pump steel components. Rust and dirt are this machines major enemy.

Inspect the moveable anvil blade for cracks and signs of distress at the attachment fastener. The blade is made of heat treated tool steel and is very hard with little ductility. Non-centered pipe squeezing can cause eccentric loads on the blade leading to blade and/or fastener failure.

By keeping the PS-62B clean and properly lubricate the tool will perform for many years before requiring an overhaul.