



## **BP-50 BIG BLUE 1/4 HEAVY DUTY RIVETER**

### **Operating Instructions**

Specifications

Maintenance

Notices



### **SPECIFICATIONS :**

Blind Rivet Setting Capacity---Max.1/4" Dia  
Traction Power.....3800Lbs(1700kgs)  
Stroke ..... 7/8  
Operating Air Pressure.....85-110 PSI  
Length :.....317mm  
Weight.....5.2LBS (2.4kgs)  
Sound Pressure.....70 dB(A)  
Vibration ..... < 2.5 M/S<sup>2</sup>



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## BP-48V P/Micro Air Hydraulic Riveter

(1/8-5/32 Extra Small riveter)



### Specifications

Operating Information  
Safety Information  
Parts Breakdown  
Warranty Information

Capacity.....	3/32, 1/8 and 5/32
Air pressure.....	85-100 psi
Recommended Hose Size.....	3/8
Air Inlet.....	1/4
Weight.....	2.4 lbs.
Tool Includes: Service Wrenches, 3 Nose Tips, Extra Set of Jaws and Hanging Clip	





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### Notable Features/Operation Information:

1. Oiling plug is located at the top of the tool (#13)
2. For 1/8 and 5/32 Rivets, remove jaws #4 (#500008 ) and replace #4 w/ (10508) small jaws. (This will allow for optimal performance.)
3. Be sure to install the nose tip size that matches the blind rivet being used. (Tool will not operate properly with incorrect nose tip. See nose tip guide)

### Care Instructions:

1. Periodically check and add hydraulic oil as needed.( 30 Grade Hydraulic fluid or Dextron III automotive transmission fluid is also suitable)  
<See oil-topping-off instructions>
2. Periodically check and clean jaws. Use light oil to lubricate jaws for optimal performance.

### Troubleshooting:

Factors outside of the tool may cause loss of power and affect performance.

Things to look for:

- 1.Reduced compressor output.
- 2.Excessive drain on air line.
- 3.Moisture in air pipes.
- 4 Improper hose and fitting set up may reduce air supply)
- 5.Dirt and grit in jaws.

If external conditions are in order, disconnect tool from air source and contact your nearest service center.