

HHB-150B HYDRAULIC PUMP

POWER: 5.5KW

WORKING PRESSURE : Low pressure 20bar High pressure 700bar OIL CAPACITY : 15L

G. W. : 48. 2KGS



Instruction manual

Product description:

1. Be matched with hydraulic tools through a quick coupler

2. Fast oil inlet within Two-stage high and low pressure,easy operation and convenience oil return.

3. Built-in safety device, when the pressure reaches 70MPa, the safety valve will automatically release, so as to avoid damage $_{\circ}$

4. Configure manual four-way control valve to realize double-circuit $\mathsf{operation}_{\,\circ}$

Operation:



1、Add gasoline (not fill too much, just to the middle position of the scale) and 15# hydraulic oil into the oil tank, turn the reversing switch to the middle, and press the red switch on the gasoline engine in the O direction;

 $2\ensuremath{\,{\rm N}}$ Match with hydraulic tools with quick coupler;

 $2 \$ Start the gasoline engine by pulling the handle and pulling the rope;

3、After running for 1-2 minutes, turn the transfer switch to the right for oil output, the middle for empty load of gasoline engine, and the left for oil output;

4. The oil pump should be stopped when the oil temperature rises \geq 70 C and reused after self-cooling.;

5. After use, press the red switch to turn off the gasoline engine in thedirection;

6、After use, clean the quick connector and screw on the dust cap, then clean the tool and put it in the storage box。

Attention:

1. Change hydraulic oil L-HV15 each year $\ensuremath{\scriptstyle\circ}$

2. The overflow safety valve of the pump has been adjusted before leaving the factory, and it is not allowed to adjust the pressure in order to avoid damage beyond the rated pressure.

3. If it is not used for a long time and the oil pressure is unstable, this product can automatically adjust the oil pressure to normal. Operation method: put the transfer switch in the middle position and run idle for a period of time, and the oil pressure will be automatically adjusted.

4. If the pump cannot output pressure without any other faults, the

treatment method is to fill up the hydraulic oil..

5. If the pump cannot output pressure when the hydraulic oil is sufficient: There are sundries inside the pump body that can not be completely sealed, and the treatment method is to clean the inside $_{\circ}$

Www.barton-tools.com