

INSTRUCTIONS

FOR SETTING UP AND OPERATING 500 LB. LITTLE GIANT POWER HAMMER

Bolt hammer securely to a solid foundation. We recommend foundation in accordance with plans accompanying these instructions.

Operate at a maximum speed of 160 strokes (revolutions) per minute in either direction.

When hammer leaves factory crosshead is set so that dies are approximately 1-1/2" apart when crank pin is at lowest center. This is approximately the correct adjustment for general work from nothing up to 5" diameter or 6" wide flats when placed under hammer edge-wise.

Tension on ram toggle should be kept so tight that weight of ram pulls toggle links (eye bolts) slightly out of line downward. Adjust occasionally by means of adjusting screw through right hand toggle arm.

Take up wear on friction by setting out friction shoes (hardwood blocks) and shim under them to required thickness.

Keep all bolts and nuts tight.

Keep all bearings as well as contact surface of friction cone well lubricated.

Have the dies always tight in their slots and see that they come together squarely.

Keep bearings properly adjusted.