



Email : sales@laboratoryinstrumentindia.com

Product Name :
H Type Power Press

Product Code :
LBNY-0005-12300038



Description :

Features:

Frame:

The structure is designed for perfectly balanced distribution of stress over the cross section eliminating deflection & vibration, in result increased tool & machine life. The frame is of all steel construction, fabricated from rolled steel plates with suitable cross ribbings. Proper alignment of the frame is ensured by machining.

Flywheel:

Properly sized flywheel is made of high grade cast iron, for storing and releasing adequate energy for the pressing operation, and properly balanced for smooth running.

Gears:

Gears are of steel cast or fabricated. Gear teeth are generated by precision hobbing machine.

Crank Shaft:

The Crank shaft is made of special alloy steel with precisely machined to grind finish having closed accuracy and fitted in bronze bushes for smooth working, longer life with consistent performance.

Clutch:

The clutches of pin/rolling key-type and well supported with high rigidity. The Clutch is made of special alloy steel, the pin / rolling keys are manufactured from material & with proper heat treatment to ensure trouble free long life & give continuous stroke for mass production.

RAM & BED:

Bed is made of high grade heavy duty cast iron & properly seasoned & properly aligned with ram to obtain high accuracy and precision press operation. Ram Slides is made of high grade heavy duty cast iron & properly seasoned, aligned & fitted with Sheet on back side for friction free travel through slides, ensuring longer life of die and easy operation.

Adjustable Stroke:

The unique feature of adjustable stroke enables the press to perform all kinds of operations by employing short stroke for blanking and forming operation.

Technical Specification :

H Type Power Press



Laboratory Instrument India