

HST HDP-100T hydraulic press



Introduction

Body of the beam, moving beam, lower beam, consisting of FOUR columns. De-stress treatment, block 45 # forgings. 50 # forged steel rod ion nitriding. Hardness HRC45-50.

Hydraulic system is mainly composed of a pump, valve block. prefill valve. Cooling and filtering system.

Pipeline. With the help of the electrical control system of complete control of hydraulic machine movement.

The electrical control system is divided into two parts of power system and control system. The power part comprises a control total power. Each motor starting and stopping and protection switch etc. The power supply adopts three-phase four wire system. AC380V, 50HZ. Pilot solenoid valve voltage is DC DC24V. Electrical control box, Operation box and the mobile button station, Electrical box on the ground. Can complete control over all the action of the machine. Operation box can complete all the action of the machine operation. The operation of a box is provided with a hydraulic machine parts operation button, function switch, Each motor start and stop button.

Product Features

1. The pressing process of the hydraulic press for plastic, such as stamping, bending, flanging, drawing etc..
2. Can be engaged in correction, compression, plastic products and powder products.

Specification

Model	100T
Slide Stroke (mm)	560
Max opening height (mm)	900
Working table size (mm)	700x620
Descent speed (mm/s)	100
Working speed (mm/s)	16-24
Return speed (mm/s)	150
Motor power (kw)	7.5
Ejecting force (ton)	20