

**Product Name :**  
Astra Scientific Hydraulic Press Machine

**Product Code :**  
CNCWORK0018



**Description :**

Astra Scientific Hydraulic Press Machine

**Technical Specification :**

- Structure

The Presses have good rigid structure for accurate works.

- Power Pack Unit

Our Presses are powered by specially designed Power Pack Unit having Oil Breather (Hydrolin), Oil Level Indicator (Hydrolin), Suction Strainer (Hydrolin), Gear Pump (Bosch Rexroth), Flexible Coupling (Jeck Tech), Electric Motor (Crompton / Siemens), Hand Lever operated Direction Control Valve (Bosch Rexroth), Pressure Gauge (Air Master), Return Line Filter (Hydrolin), Oil Tank (without oil), Internal & External Pipe Line etc.

- Hydraulic Cylinder

Our Presses are powered by specially designed Double Acting Hydraulic Cylinders. Cylinders manufactured out of quality steel. Cylinder Bores will be honed to mirror finish or long life of piston seals. All chevron seals & bronze strip used for leak proof performance. Ram will be

made from EN-8 material & surface ground hardened for long life of seals & corrosion resistance

Capacity in Tonnes	Bed Size	Throat	Day-Light	Stroke	Motor H.P.
5	235x235	115	210	100	2
15	300x300	150	225	150	3
25	375x375	200	300	175	3
40	450x450	250	350	175	3
60	525x525	300	400	200	5
75	600x600	325	450	200	5
100	675x675	350	500	200	5
150	750x750	375	550	225	7.5
200	750x800	400	600	225	10



## Astra Scientific

www.astrascientific.com, Email: info@astrascientific.com

**Address:** K-88, 20th Street, Annanagar, Chennai, India – 600040 **Phone:** +91-8860605265