



HP110 – Portable Hydraulic Puncher Machine

A double action, fully automated process of punching and return, ready to work in both horizontal and vertical positions.



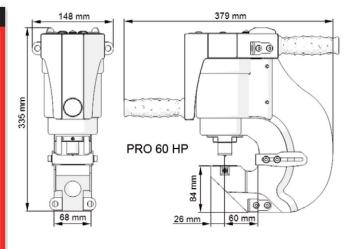
Features:

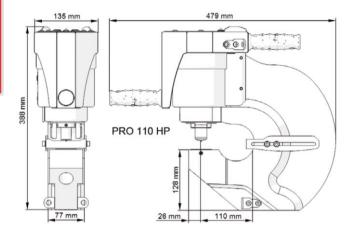
- Wide Range of hole diameters up to 27mm.
- Intelligent control system with inching and automatic load detection.
- Mode indicator light.
- Modern Construction.
- Protection against accidental start up.
- All connection ports located at the back.
- Broad range of special shaped punches and dies.
- Patent pending compact moveable hydraulic power pack.
- Accessible and simple operations for restricted areas.



	max. thickness	max. throat depth	max. hole	max. oblong hole	punching time	punching power	double action hydraulic movement
PRO 60 HP	13 mm	60 mm	27 mm	25 x 18 mm	5 sec	35 ton	YES
PRO 110 HP	16 mm	110 mm	27 mm	25 x 18 mm	8 sec	47 ton	YES

HP110			
20kg			
1500 watts			
16mm			
110mm			
27mm			
25 x 18mm			
8 seconds			
388mm			
479mm			
135mm			
47 ton			
1.5 L/min			
10L			
YES			
700 bar			
115V or 230V			











Ready to work in both vertical and horizontal positions



Portable hydraulic power pack with shelf for puncher transport.



Available 2 models of spring balancers.



Ergonomic location of ports at the back



High efficiency punches and dies