



HSP Hydraulic CNC Punches

The Morgan Rushworth HSP CNC Punch Range are fully automatic punching machines. The punch station can be equipped with triple tool holders for varying hole sizes. The hydraulic grippers clamp the material and move the work piece by CNC command to punching positions. Work pieces can be easily drawn up on the CNC control and saved for future use. The HSP CNC range are high production machines.



HSP 125 CNC



Mobile CNC Controller

Machine Features

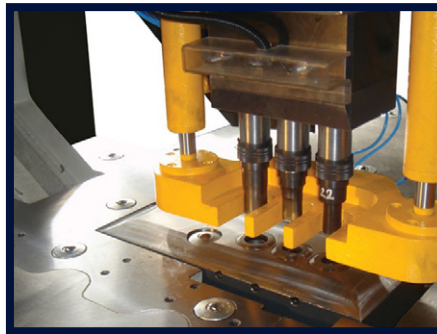
- Table sizes 3050 x 500mm
- X/Y movement 1600 x 600mm
- Max table weight 240kg.
- Material thickness capacity 2-26mm
- Positioning precision 0.1mm
- Minimum approach on sides 60mm
- Adjustable table clamps according to material thickness.
- Working Light
- Mobile CNC Control Panel
- Dividable Table
- Hydraulic Material Holding Clamp
- Includes Siemens CNC Software
- Manual Punching Mode
- You can enter and save programmes (CAM)

Optional Equipment

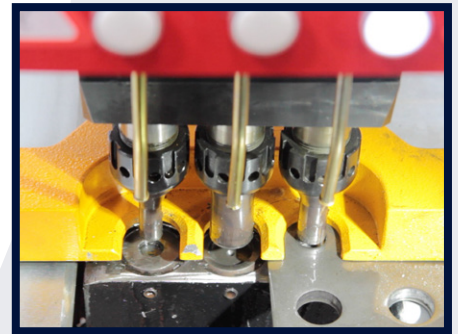
- Triple Punch Station (Thickness 2-16mm with 3 head option)



CLAMPING SYSTEM



OPTIONAL THREE PUNCH SYSTEM



OPTIONAL THREE PUNCH SYSTEM

TECHNICAL SPECIFICATIONS

MODEL		HSP 95 CNC	HSP 125 CNC	HSP 175 CNC
STOCK CODE		M9008CNC	M9009CNC	M9010CNC
Punching				
Diameter X Maximum Thickness	mm	33 x 20	34 x 26	40 x 32
Maximum Diameter X Thickness	mm	57 x 12	57 x 16	57 x 22
Stroke Length	mm	80	80	80
Throat Depth	mm	625	625	625
Stroke Count (in 20mm approaches)	Strokes per min	18	18	18
Motor Power	kW	7.5	11	11
Length	mm	1850	2000	2700
Width	mm	950	950	1120
Height	mm	1920	1970	2160
Weight (Approx.)	kg	5500	6000	800