

TECHNICAL SPECIFICATION

Morgan Rushworth HSDP 175 Hydraulic Double Punching Machine



The Morgan Rushworth HSDP Double Punch range comprises of 4 models beween 70 - 175 tons capacity. They are a cost effective punching solution enabling two punching operations simultaneously. All machines in the range are equipped with a 625mm deep throat punching station as standard and the other end has a standard 355mm throat depth. The heavy duty support table with scales and backstops, universal die holder for the punching of plate, flat bar, angle iron and flange of channel and beam are all included in the standard execution. The front section of the support table can be removed in order to punch angle iron leg down. All machines are supplied with a Production Pack as standard including a Halogen work lamp and slug collector.

Features

- o Double punching stations
- $\circ~$ Deep throat one end 625mm
- \circ Standard throat one end 305mm
- o Full stroke adjustment
- Low power inching
- Punch table with multipurpose bolster Removable table block for overhang channel/joist flange punching
- o Low maintenance
- o Overload relief on hydraulic system
- o Swing away punch stripper unit
- o Easy change punch holder
- o Punch table with guides
- Work station guard

Options

- o Large hole attachments
- o Bending units
- Special tooling & accessories

Technical Specification

| Technical Specification | |
|-------------------------------------|----------|
| MODEL | HSDP 175 |
| Punching | |
| - Dia x Max Thickness mm | 40 x 32 |
| - Max Dia x Thickness mm | 57 x 22 |
| - Stroke length mm | 80 |
| - Throat depth mm | 625 |
| - Largest hole dia - standard mm | 57 |
| - Largest hole dia - optional mm | 125 |
| Tube Notch (Optional) | |
| - Max outside diameter mm | 165 |
| Bending (Optional) | |
| - Bar bending - max capacities mm | 250 x 25 |
| - Sheet bending - max capacities mm | 700 x 4 |
| Corner Notching (Optional) | |
| - Max capacity mm | 250 x 6 |
| Technical Data | |
| - Motor power kW | 11 |
| - Nett weight kg | 6750 |
| - Length mm | 2800 |
| - Width mm | 1100 |
| - Height mm | 2160 |