

## Morgan Rushworth HSW 40 Hydraulic Steelworker

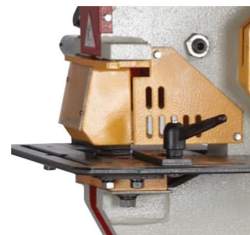
Stock Code: M9000



The Morgan Rushworth HSW 40 hydraulic steelworkers have 4 stations, are of compact size and have a powerful 40 tonnes capacity.

The universal bolster allows the punching of sheet metal, flat bar, angle iron and the flange of channel and beam. Tooling for special applications is available upon request.

Large, heavy duty tables with guides are part of the extensive range of standard equipment. The machines are equipped with blades for cropping round and square bars, angle iron and for shearing flat bar. A 1m rule length stop is supplied as standard equipment



## Features

### PUNCH STATION

The standard punch station enable punching holes with a diameter of up to 38mm. The stroke is fully adjustable.

### ANGLE STATION

Angle iron can be cut at any angle between 45° and 90°, with either internal or external mitres.

### SECTION CUTTING STATION

Cropping of round and square bar is easily performed with the standard blades. Optional blades and hold downs are available to crop special profiles.

### SHEARING STATION

Thick and thin material can be sheared without the need for blade gap or cutting-angle adjustments. This station also allows flange cutting of angle profiles.

## Technical Specification

MODEL	HSW 40
<b>Punching</b>	
- Dia x Max Thickness mm	20 x 15
- Max Dia x Thickness mm	38 x 8
- Stroke length mm	50
- Throat depth mm	175
- Largest hole dia - standard mm	38
- Largest hole dia - optional mm	57
<b>Shearing</b>	
- Flat bar - width x max thickness mm	200 x 13
- Flat bar - max width x thickness mm	350 x 6
- Angle flange trim - max 45° mm	80 x 10
<b>Angle cutting</b>	
- 90° cut mm	80 x 8
- 45° mitre mm	50 x 6
<b>Section cutting</b>	
- Round / square mm	30 / 25
- Channel / beam - optional mm	76 x 38
- Tee - optional mm	38 x 6
<b>Notching</b>	
- Material thickness mm	-
- Width - rectangle mm	-
- Depth - rectangle mm	-
- Depth - vee mm	-
<b>Tube Notch (Optional)</b>	
- Max outside diameter mm	40
<b>Bending (Optional)</b>	
- Bar bending - max capacities mm	-
- Sheet bending - max capacities mm	-
<b>Punching at Notch Station (Optional)</b>	
- Throat depth mm	-
- Max capacity - dia x thickness mm	-
<b>Technical Data</b>	
- Motor power kW	3
- Nett weight kg	580
- Length mm	1100
- Width mm	550
- Height mm	1480