

**METALMASTER EWM-75**



**English Wheel**

**1.6mm Mild Steel Capacity**

## METALMASTER EWM-75 English Wheel



End View



Roller End View Close Up



Cam Action Lever Tension



Roller Front View Close Up



Material Thickness Hand  
Screw Adjustment



Roller Storage Rack

### Description

The EWM-75 heavy duty English Wheel is designed to allow craftsmen to form smooth curves from flat sheets of metal. They are mainly used in car, motorcycle, aviation and racing car construction or restoration where sheet metal panels need to have compound curves formed.

The operator passes the sheet metal between the upper wheel and lower anvil. This process stretches the material and causes it to become thinner. As the material stretches, it forms a convex surface over the lower anvil.

This heavy duty steel fabricated machine has a large 711mm throat which allows a capacity of 1.6mm for mild steel and 2.0mm for Copper and Aluminium.

Supplied with a 203mm diameter x 50.8mm wide upper wheel and 50.8, 76.2, 101.6, 152.4, 203.2, 304.8mm lower radius anvils & 1 x flat anvil.

The machine weighs 75kg and has provisions to be easily secured to floor.

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### Features

- 711mm throat capacity
- 1.6mm mild steel capacity
- 2.0mm copper & aluminium capacity
- Upper wheel Ø203 x 50.8mm wide
- Comes with 7 lower anvils (all 50.8mm wide) in the following radius: flat, 50.8, 76.2, 101.6, 152.4, 203.2, 304.8mm
- Sealed ball bearings in all dies and heat treated to minimise wear

### Specifications

<b>ORDER CODE</b>	S225
<b>MODEL</b>	EWM-75
<b>Mild Steel - Capacity (mm / Gauge)</b>	1.6 / 16
<b>Aluminium - Capacity (mm / Gauge)</b>	~
<b>Copper - Capacity (mm / Gauge)</b>	2.0
<b>Throat Capacity (mm)</b>	711
<b>Upper Wheel (Ø x W mm)</b>	Ø203 x 50
<b>Lower Anvils - Radius (mm)</b>	flat, 50.8, 76.2, 101.6, 152.4, 203.2, 304.8
<b>Working Height (mm)</b>	1200
<b>Nett Weight (kg)</b>	73