

Ring Rollers, Tube / Pipe Rollers, Tube/Pipe Notcher & Form Bender

W. NEAL SERVICES LTD
 29 Purdeys Way
 Purdeys Industrial Estate
 Rochford
 Essex
 SS4 1ND
 ENGLAND



The RING ROLLER (RR75) rolls flat bar, box sections, angle iron and solid bar. Additional tooling is also available separately.



The RING ROLLER (RR25) forms rings in round or flat bar.



The TUBE ROLLER (TR40) can be used on rectangular tube, square tube and flat bar.



The TUBE / PIPE BENDER (TB3) is a heavy duty professional bender ideal for making race car roll cages, custom motorcycle frames and much more!

PIPE/TUBE NOTCHERS (TN2) are used with a power or hand drill to notch round or square pipe and tube. It uses standard hole saws up to 75mm. This can be performed at various angles from 0-45°.



BAR/FORM BENDERS (FB100) are used for bending/forming of flat plate, round and square bar. Fixing holes allow secure mounting to a workbench or table.

Ring Rollers, Tube / Pipe Rollers, Tube/Pipe Notcher & Form Bender

W. NEAL SERVICES LTD
 29 Purdeys Way
 Purdeys Industrial Estate
 Rochford
 Essex
 SS4 1ND
 ENGLAND



SPECIFICATIONS					
Model	Top Roll	Bottom Rolls	Capacities		
RR75	98mm dia x 75mm wide	118mm dia x 75mm wide	Flat Bar (on flat): Flat Bar (on edge): Angle Iron: Round Bar: Square Bar: RHS Tube:	30mm x 10mm = 500mm min diameter 20mm x 5.0mm = 160mm min diameter 50mm x 10mm = 400mm min diameter 10mm x 10mm = 160mm min diameter 20mm x 20mm = 500mm min diameter 20mm x 5.0mm = 1000mm min. diameter 25mm x 25mm x 4.0mm = 750mm min. diameter Up to 10mm 20mm x 20mm = 500mm min. diameter 10mm x 10mm = 160mm min diameter 20mm x 10mm x 2.0mm = 1000mm diameter	
<i>Additional Tooling (for Round Bar (solid) & Tube (min. wall thickness 2.0mm)): 15mm, 20mm, 25mm & 30mm</i>					
RR25	32mm dia x 25mm wide	32mm dia x 25mm wide	Flat Bar: Round Bar	25mm x 3.0mm = 75mm min dia 7.0mm = 75mm min dia	
Model	Tubing Capacity			Angles	Construction
TN2	12mm - 50mm Diameter			0 - 45°	Heavy Plated Chrome Steel
Model	Maximum Thicknesses:			Minimum Radius	Minimum Diameter
TR40	Mild Steel:	Copper:	Aluminium:		
20mm x 20mm	1.2mm	1.5mm	1.75mm	180mm	450mm
25mm x 25mm	1.2mm	1.5mm	1.75mm	170mm	500mm
30mm x 30mm	1.5mm	1.75mm	2.0mm	200mm	550mm
40mm x 40mm	1.5mm	1.75mm	1.75mm	220mm	600mm
Model	Standard Dies				
TB3	1" x 3" Radius x 120°		1 1/2" x 5" Radius x 120°		1 3/4" x 6" Radius x 120°
Model	Max. Bending Force	Flat Steel		Round Steel	Square Steel
FB100	2.5 Ton	20mm (w) x 10mm 50mm (w) x 6.0mm 100mm (w) x 3.0mm		Up to 12mm	Up to 8.0mm
Model	Length	Width		Height	Weight
RR75	470mm	400mm		1420mm	167Kg
RR25	150mm	170mm		400mm	7.0Kg
TN2	105mm	160mm		295mm	3.0Kg
TR40	690mm	340mm		430mm	19Kg
TB3	980mm	340mm		360mm	67Kg
FB100	420mm	280mm		160mm	10Kg

Last revision : 25/01/12

* Hole saws are NOT included with the Pipe/Tube Notcher

All capacities are based on the use of Rollforming quality Mild Steel. All dimensions and weights are approximate. Colours may vary.
 W. Neal Services Ltd reserves the right to alter any specifications. E&OE.