

Innovative Engineering Solutions



tube bending

- Computerised Mandrel Tube Bending
 - Press Bending
 - Rolling
- Round tube ERW and Pipe
- Square tube ERW and RHS
- Oval tube
- Flat bar
- Angle
 - Wire
 - Rod
 - Bar

Sizes commence from 8mm diameter and up.

Materials:

Mild Steel, Stainless Steel,
Aluminium, Brass,
Galvanised pipe or
Copper tube

Extensive range of tooling
as listed over the page.



quality
integrity
diversity
flexibility
reliability

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tenders & contracts

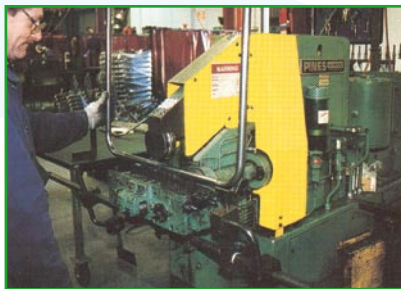
▶ tube bending

fabricating

stainless steel

hotels

design & architectural metalwork



Design your products taking into consideration our existing tooling, as listed in **blue**.

New tooling can be manufactured as required to suit your product design.

Computerised Mandrel Tube Bender

Tube Type	Tube (Dia. / Size) (mm)	*Clamp Size (mm)	Radius CLR (Centre Line Radius) (Set-up costs apply) (mm)		
○	12.7	60	20		
○	15.88	45	31.75		
○	19	45	47.5		
○	22.2	60	45		
○	25.4	60	50	63.5	82
○	28.6	50	89		
○	31.8	75	101		
○	38.1	95	95		
□	25.4 x 25.4	60	87		

* Minimum distance between bends depends on bend orientation, clamp size and degree of bend

Press Bender

Tube Type	Tube Diameter (mm)	Radius CLR (Centre Line Radius) (Set-up costs apply) (mm)	
○	15.88	76	
○	19	57	60
○	22.2	50.8	
○	25.4	76	
○	31.8	76	

Mandrel Tube Bender

Tube Type	Tube (Dia. / Size) (mm)	*Clamp Size (mm)	Radius CLR (Centre Line Radius) (Set-up costs apply) (mm)							
○	12.7	50	31.75							
○	14.29	75	20							
○	15.88	50	20	31.75						
○	19	75	40	47.5	53	56	62	75		
○	22.2	80	44.5	70	159					
○	25.4	75	40	50	63.5	69	82.5	125	210	275
○	28.6	80	76							
○	31.8	120	76	101	245					
○	38.1	100	63.5	95						
□	19 x 19	100	40	57	76.5	81	200			
□	25.4 x 25.4	115	73	88	94					
□	31.8x31.8	100	60							
flat oval	16x31.8	100	60							
flat oval	31.8x16	100	65							

* Minimum distance between bends depends on bend orientation, clamp size and degree of bend