



FEATURES

- Mild steel tube capacity 168.3 x 5.7 mm
- Stainless tube capacity 168.3 x 4.5 mm
- Square tube capacity 140 x 140 x 5 mm
- Minimum tube capacity 38 mm
- Maximum pipe capacity 5" Schedule 40
- Operator friendly control offers easy to use auto and manual operating modes, system diagnostics and multiple language capability
- USB for unlimited program memory storage and communication
- Interactive touch screen display with ABS or INC modes
- Adjustable material spring back setting for each bend
- Heavy steel structure improves rigidity and minimizes vibration
- Standard with Ercolina's patented (KST) clam shell hydraulic clamping
- Electrical components UL, CSA and CE approved

TECHNICAL DATA

Description	GB180 S CNC	
Flexion Modulus	120 cm ³	
Maximum Outside Diameter	180 mm	7" OD
Minimum Outside Diameter	-	-
Maximum Center Line Radius (CLR)	500 mm	19" OD
Minimum Center Line Radius (CLR)	80 mm	3" OD
Power	32 kW	-
Hydraulic Oil Capacity	300 L	-
Noise Level	63 dB	-
Weight	13600 Kg	-
Length	7860 mm	-
Width	1830 mm	-
Height	2290 mm	-

MAXIMUM CAPACITY

Max flexural modulus	Steel CE R= 42 kg/mm ²	120 cm ³
Round tube	Steel CE R= 42 kg/mm ²	168.3 x 5.7 mm
	Steel US R= 52 kg/mm ²	168.3 x 4.5 mm
Gas tube	Steel CE R= 42 kg/mm ²	5" sch 80
	Steel US R= 52 kg/mm ²	5" sch 40
Stainless steel tube	R= 65 kg/mm ²	168.3 x 3.5 mm
Copper aluminium	R= 30 kg/mm ²	168.3 x 8.4 mm
Square tube	Steel CE R= 42 kg/mm ²	140 x 140 x 5 mm
	Steel US R= 52 kg/mm ²	140 x 140 x 3.9 mm
Rect. tube easy way	Steel CE R= 42 kg/mm ²	70 x 140 x 15 mm
	Steel US R= 52 kg/mm ²	70 x 140 x 12 mm
Rect. tube hard way	Steel CE R= 42 kg/mm ²	140 x 70 x 8 mm
	Steel US R= 52 kg/mm ²	140 x 70 x 6.5 mm