

TECHNICAL SPECIFICATION

Curvassi MTX 32 Mandrel Tube Bending Machine



Stock Code: 21400

The Curvassi range of tube bending machines includes models for both rotary bending around a former or with the addition of a mandrel system. For thin wall tubes and/or tighter bending radii a mandrel is required for minimal deformation of the tube. Curvassi offers models from simple manual mandrel systems through to NC machines with hydraulic mandrel extraction and powered feeding of the tube through the bending sequence.

Features

- o Bends round, square and flat bar and tube.
- $\circ\;$ Able to bend to tight diameters.
- $\circ\;$ Suitable for a range of profiles and materials.
- o Manual clamping of tube to former.
- o Manual mandrel extraction.
- o Manual setting of bending angle.
- $\circ \ \ \text{Forward/reverse footpedal control}.$

Options

- o Tooling for bending round and square tube.
- o Tooling for bow top fencing in thin wall tube
- o Tooling for bow top fencing and round bar

Technical Specification

MODEL	MTX 32
Max capacity tube mm	32
Max capacity bar mm	20
Max diameter mm	600
Max bending angle	180°
Mandrel length mm	1620
Motor kW	2.2
Length mm	1950
Width mm	850
Height mm	950
Weight kg	280