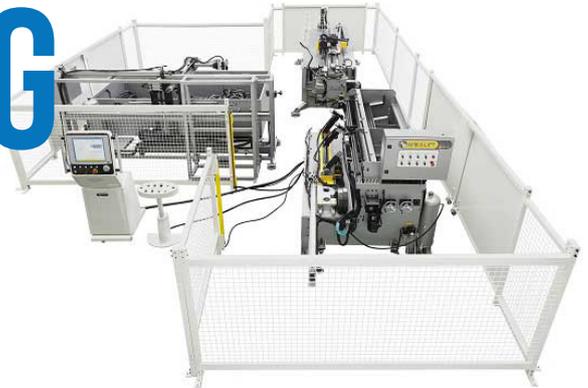


TUBE BENDING MACHINERY



Langbow offer a wide range of new tube bending machines from Soco ranging from NC machines to multi axis CNC tube bending machines and automatic load and unload production cells. Langbow also provide Soco all electric machines and the versatile left and right hand bend head machine in both 32 mm and 52 mm capacity versions for more complex shapes and variable radius bending. Click on any of the tube bending machines below for full specifications.

MODEL: SB30X5A-3S-U

The new SOCO CNC Tube Bender is part of the “i - Reverse 30” Line, which is equipped with Left + Right Bending Technology for maximum flexibility and minimal interference. The “i - Reverse 30” line is especially suit able for complex parts and shapes, such as automotive head rests, fuel lines, heating and cooling systems. It is equipped with 5 electric CNC axis, 3 bending stacks and uses SOCO’s unique OGT technology (Direct Gear Transmission). It may also be optionally provided with Automatic Loaders (AF), Groove and Seam Detection systems and Automatic Unloaders (AUL) for full automation. SOCO “i - Reverse “ series tube benders can offer one of highest performance solutions available in the market.

FEATURES & FUNCTIONS

- Left and Right bending capabilities in the same cycle
- DGT technology - gear transmission bending for highest speed and accuracy
- Easy programming
- Elongated bending neck for maximum working area
- 5 electric server controlled axis
- Touch screen with IPC (Industrial PC)
- Multi Stacks and Multi Radius
- 2 speeds and early mandrel extraction
- All electric (7 electric servo control axis)



TUBE BENDING MACHINES
BENDING MACHINE TOOLING
TUBE FINISHING MACHINES
TUBE CUTTING MACHINES

5 Year
Guarantee
On All New Machines



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MACHINERY FOR TUBE

MODEL: SB30X5A-3S-U



SPECIFICATION

Specification \ Model	SB30X5A-3S-U
Max. Mild Steel Capacity (mm) (CLR1.5D)	Ø30.0 x 1.5t
Stainless Capacity (mm) (CLR 1.5D)	Ø30.0 x 1.0t
Max. Collet Feeding Length Stroke *	1950
Max. Tube Length with Mandrel *	2800
Max. Draw Bending Radius (mm) *	120
Bending Direction	Left + Right
Max. Bending Radius Difference (R1-R2)	50
Bending Accuracy	±0.1°
Rotation Accuracy	±0.1°
Feeding Accuracy (mm)	±0.1
Machine Dimension (mm) (L x W x H)	3890 x 950 x 1200
Gross Weight (Kg)	2000



Langbow
machinery for tube

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MACHINERY FOR TUBE

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