



**MECHANICAL ENGINEERING
FOR PRECISE TUBE PROCESSING
WITHOUT LIMITS.**



T BEND - SERVO-ELECTRIC MANDREL BENDING MACHINES

The solution for the future: highly dynamic and flexible, thanks to the 100 % servo-electric technology. The equipment of our mandrel bending machines with fully automated controls can be customized and individually selected and adapted.

AVAILABLE MACHINE SIZES

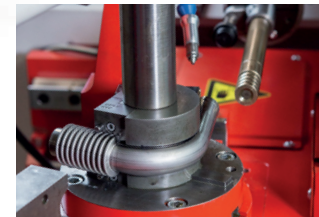
Model	Pipe- ϕ	Max. Radius
DB 622-CNC-VE	1/4" - 7/8"	2.6"
DB 630-CNC-VE	1/4" - 1 1/14"	3.5"
DB 642-CNC-VE	1/4" - 1 5/8"	6.6"
DB 650-CNC-VE	1/4" - 2"	5.9"
DB 2060-CNC-VE	1/4" - 2 3/8"	5.9"
DB 2080-CNC-VE	1/4" - 3"	9.4"
DB 20100-CNC-VE	3/4" - 4"	12"
DB 40130-CNC-VE	3/4" - 5"	15.3"
DB 40150-CNC-VE	3/4" - 6"	17.7"

BASIC EQUIPMENT:

- Bending direction clockwise
- Bending head can be positioned horizontally and vertically
- Multilevel bending - Bending head can be equipped with multiple tool sets
- Hollow shaft for using tooling for small radii
- Minimum clamping length on the tube end
- Chuck for use of segment collets
- Following pressure die for bends up to 180°
- Central lubrication
- Controlled mandrel withdrawal
- Mandrel lubrication
- t control operating software

OPTIONAL EQUIPMENT:

- Usable length 6.5 ft, 10 ft, 15 ft, 20 ft
- Repeated gripping
- Push bending of large bending radii
- Boosting function (Centerline booster)
- Cutting during bending process
- Automated loading
- Positioning of weld seam
- Remote diagnostics
- Carriage for wiper die
- Safety cover & scanner
- Software t project Basic, t project Professional etc.



watch the
movie



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