

Jutec pipe bending machine type 7000-9000

Best
Quality

Made in
EU
★★★



For tube dimensions of 20mm to 88.9mm this bending system offers solutions for complex geometries with standard radii of 2xD. Depending on material quality and wall thickness ratio also radii of 1.5xD can be realised suitable for series production. At a tool height of 120mm there are also sufficient possibilities for special profiles. The extremely precise and strong drive of the bending axis and the stable and rigid construction of the mandrel support and the bending arm contribute also to the desired bending result. The pluggable bending tools enable quick retrofitting for bending other tube dimensions. The locking clamp pressure for tube clamping can be optimally adjusted. The SPS control with data storage and latest X2X interface can store 500 programs (can be expanded via USB plug) for bending angle, linear measure and torsion angle for a maximum of 50 bending sequences at one tube length. A freely programmable database for any number of materials (USB) is available for monitoring the elastic recovery values. The machine disposes of two operational modes: In "simple bending" length and torsion of the bends towards each other are automatically displayed. In the mode "controlled bending" the data is stored beforehand and a permanent nominal/ actual comparison is made during bending.

On request all bending systems are also available with pneumatic rotation stop.

Capacity 7000: Ø20-Ø70mm. Radii standard 2 X Ø Radii minimum 1,5 X Ø (Optional)	Capacity 9000: Ø20-Ø90mm. Radii standard 2 X Ø Radii minimum 1,5 X Ø (Optional)
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Art. No.	Type	Capacity	Bending radius	Max bending angle	Mandrel support	Weight
		mm Ø	Min/Max mm	°	mm	Kg
16643	7030	20-70	40/250	180	3000	2000-3000
16644	7045	20-70	40/250	180	4500	2000-3000
16645	7060	20-70	40/250	180	6000	2000-3000
16646	9030	20-90	40/250	180	3000	2000-3000
16647	9045	20-90	40/250	180	4500	2000-3000
16648	9060	20-90	40/250	180	6000	2000-3000