



SPBNC90 - TUBE, PIPE & SECTION BENDING MACHINE WITH MANDREL

Technical Description	SPBNC90	NC Control General features	Mechanical Description	Optional Equipment
Max. Pipe Diameter (mm)	90	7" Colour Schneider touch-screen display	Hydraulic Clamping Movement (Jaw squeezing)	NC-carriage drive unit (Feeding + rotating)
Max. Wall Thicknes (mm)	5,33 Alu.	Memory capacity: 100 programs	Hydraulic slider (supports tube while bending)	Automatic Mandrel lubrication system
Max. Bending Radius (mm)	250	15 different bending angles/program	Precise bend with brake motor	Parallel tube apparatus
Max. Length of Part (mm)	4000	Foot pedal control	Hydraulic flexible ball mandrel retraction at backside	Possibility of flexible Mandrel and Wiper
Max. Bending Angle (°)	190	Choose between Automatic and Manual operation	Adjustment of guide rolls	
Bending Speed	3-6 rev/min	Bending motion on screen	5 pcs. Finger style pipe support locks	
Bending accuracy (degree)	± 0,01	All machine automation components is Schneider	Chain gear driven system	
Bending Power (kW)	15		All electronic accessories is Schneider	
Electric Power	380 Volt -3 phase		Electronic overload protection system available	
Hydraulic Power (kW)	5,5			
W x L x H (mm)	1300 x 4700 x 1300			
Weight (kg)	2650			

