

CRANE & MACHINE LTD

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SPECIFICATION

SCHWARZE ROBITEC CNC 220 HYDRAULIC MANDREL TYPE PIPE BENDING MACHINE.

Year of Manufacture	1998
Serial Number	970310
3 Axis Robitec CNC Control.	
Electrics	400/3/50
Max. Ø tube x wall thickness (Tensile strength: 450 N/mm ²)	219.1 x 12.7 mm
Max. Ø tube x wall thickness (Tensile strength: 750 N/mm ²)	219.1 x 6.3 mm
Max. section modulus	401.8 cm ³
Max. centerline bending radius (CLR)	800 mm
Min. centerline bending radius (CLR)	100 mm
Tube length (basic machine)	6000 mm
Max. bending speed (forward, steplessly adjustable)	0.5 1/min
Max. bending speed (return, constant)	1.9 1/min
Power requirement	40 kW
Bending direction	Clockwise
Weight of machine approx.	ca. 27500 kg

Complete with large selection of Tooling up to 219.1mm Diameter

Videos of machine:

<https://youtu.be/xhjcmBDUEig>

https://youtu.be/_U1Xj8z5aZo

TYPICAL PHOTO



