



**THE ART OF  
ENGINEERING  
MADE IN GERMANY**



# **Storage and second hand machines directly from OEM**

Electro hydraulic tube cold bending machine

**CNC 220 HD**  
- brand new -  
- on stock -



## Brand new electro hydraulic tube cold bending machine Schwarze- Robitec CNC 220 HD (Heavy Duty)



### Technical Data

#### Performance:

Max. bending capacity of the machine	Tube-Diameter x Wall thickness
Standard steel 65,000 PSI (450 N/mm <sup>2</sup> )	8.63" x 0.5" (219,1 x 12,7 mm)
Stainless steel 110,000 PSI (750 N/mm <sup>2</sup> )	8.63" x 0.25"(219,1 x 6,3 mm)
Min. Tube-ID-ø	2.37 inches (60,3 mm)
Max. Bending radius (single stack)	<b>59 inches (1500 mm)</b>
Min. Bending radius	3.94 inches (100 mm)
Max. Tube transport stroke	12 ft / 20 ft (3700 / 6000 mm)

#### Comment

*The machine is equipped with many extras, such as automatic radius settings controlled via the CNC control. The maximum bending radius of the machine is 1500 mm / 59". In order to bend even with this large radius without repositioning the slide rails, the machine has an exceptionally long slide rail base and a correspondingly long feed cylinder (can be shortened). Unlike conventional models, the machine has a direct-acting tool clamping system. This has the advantage that the clamping force of the tool clamping can be controlled very precisely and can be set repeatedly with the same accuracy via the control system.*

**Budget price, EXW:**

**on request**