

Piercing Press

TRUMPF-PULZER MR65R



stock-no.:	0100044
type of machine:	Piercing Press
make:	TRUMPF-PULZER
type:	MR65R
year of manufacture:	2001
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

tube diameter:	74 mm
wall strength:	5 mm
bending radius min.:	mm
tube diameter min.:	10 mm
tube diameter max.:	74 mm
round material:	Stahl max: 40 mm
control:	Trumpf-Rohrtechnik IsoBend 2.0
bending radius max.:	max: 300 / min: 65 mm
bending angle max.:	max: 195 / min: 0,1 °
bending speed:	(°/s): 90 / (°/s ²): 190 °/s
tube pipe draw up length:	3000 mm
Number of working hours:	h
work pressure of hydraulic:	Betriebsdruck max: 300 bar
total power requirement:	43 kVA
weight of the machine ca.:	8,5 t
dimension machine approx.LxWxH:	6,5 x 1,6 x 1,6 m
dimension control panel:	0,8 x 0,6 x 1,4 m

additional information

It is a multi radius bending machine with bending head and swivel arm. (Cold bending machine)
Possible applications: only for processing pipes, round steels and wires made of steel, stainless steel and non-ferrous metals.

Due to the cross slide of the bending head, the following advantages can be listed:

- free programmable X and Y axes
- level change cross slide: -max.vertical travel = 300mm (vert. position freely programmable) and max. horizontal movement 350mm
- Bending forms of different sizes within a stack of bending forms can be approached as required.

The bending direction is to the right.

Control software Trumpf-Rohrtechnik IsoBend 2.0

Hydraulic unit with high-pressure multi-flow pump

Mandrel retraction unit

Slide rail (speed max. 362mm/sec. and acceleration max. 1100 mm/sec.)

i.D.