

# Plate Bending Machine - 3 Rolls

## ORMIS CLI HY 3R 20/16x3100



stock-no.:	0100345
type of machine:	Plate Bending Machine - 3 Rolls
make:	ORMIS
type:	CLI HY 3R 20/16x3100
year of manufacture:	2008
type of control:	conventional
country of origin:	Italy
storage location:	Leipzig 2
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



### technical details

sheet width:	3000 mm
plate thickness:	mm
pre-bending:	16
bending capacity max. - round:	20 mm
feed::	Blechvorschub: 1 - 4 m/min
distance between columns:	3.260 mm
roll dia. top roll:	Ø 380 mm
roll dia. bottom roll:	Ø 360 mm
feed speed:	1 - 4 m/min.
working pressure:	ca. 190 bar
Total power requirement:	30 kW
weight of the machine ca.:	ca. 17,0 t
dimension machine approx.LxWxH:	6,3 x 2,0 x 2,2 m

### additional information

Application: cylindrical round bending, conical round bending

A hydraulic motor type SAI M2-300 is used for roll rotation.

2 rotary pumps 20 + 80 liters and 1 auxiliary pump 20 liters delivery volume.

2x bottom rollers are lifted with 2x2 lifting cylinders = lifting speed 200 m/min (vertical stroke 180mm, hydraulic)

1x top roller with roller lock, cylinder lock (open/close) Ø 50/28 x 200mm

Profile rollers 1x top driven and 2x bottom driven, profile D:38 x W:22 mm

Control desk movable

mit Profilbiegevorrichtung