

## Hydraulic 4-roll plate bending machine HRB-4 30270

Model	HRB-4 30270
Brand	<u>HESSE by DURMA</u>
Condition	new
Bending length	3100 mm
Upper roll diameter	270 mm
Origin	Türkiye

⌚ approx. 12 - 14 weeks from order

**€ 95.000,00**

Leasing\*: € 1.795,50



### General characteristics

Bending length	3100 mm
Max. bending capacity - mild steel	13
Max. plate thickness without prebending - mild steel	12 mm
Max. plate thickness with prebending - mild steel	8 mm
Max. plate thickness without prebending at D=5x upper roll d13 mm diam. - mild steel	
Max. plate thickness without prebending at D=1,5x upper roll 10 mm diam. - mild steel	
Max. plate thickness with prebending at D=5x upper roll dia 10 mm m. - mild steel	
Max. plate thickness with prebending at D=1,5x upper roll di 8 mm am. - mild steel	
Upper roll diameter	270 mm
Lower roll diameter	270 mm
Lateral roll diameter	230 mm
Max. opening	50 mm
Working height	1155 mm
Motor power	15 kW

### Dimensions and weight

Length	5310 mm
--------	---------

Width	1660 mm
Height	1590 mm
Weight	10050 kg

## Description

4 rolls

fully hydraulic drive of upper and lower roll (from 30 mm bending capacity all four rolls) by planetary gear box

hydr. side rolls positioning with electronical synchronisation

hydr. lower roll feed with mechanical synchronisation

adjustable pinching pressure

variable rolling speed

hardened rolls

conical bending device

hydraulic drop-end bearing

moveable control panel

overload protection

user manual in GERMAN or ENGLISH

according to CE rules

### optional:

NC control

upper and lateral supports

### important issues at conical bending:

the max. sheet metal thickness is equivalent to 50 % of nominal capacity

## Further information

### Brochures

- [hesse\\_by\\_durma\\_rundbiegemaschinen\\_hrb\\_de\\_01.pdf](#)
- [Durma HRB-4 Rundbiegemaschinen](#)

### Product video

- [HESSE by DURMA hydr. 4-Walzen Blecheinrollmaschine HRB-Serie](#)

## Notice

Prices ex location, excluding VAT.

The [General Terms and Conditions of Delivery](#) of the Austrian Association of the Machine and Steel Construction Industry apply.

We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.

\* Monthly net leasing rate, leasing period 60 months, no down payment, 5% residual value, subject to a positive credit check. The leasing conditions of [GRENKELEASING GmbH](#) apply. Valid for lessees based in Austria.