

Hydraulic 4-roll plate bending machine 4R HS 20-180

Model	4R HS 20-180
Brand	<u>HESSE by SAHINLER</u>
Condition	new
Bending length	2050 mm
Upper roll diameter	180 mm
Origin	Türkiye

⌚ approx. 10 weeks from order

€ 36.300,00

Leasing*: € 693,33



General characteristics

Bending length	2050 mm
Max. bending capacity - mild steel	8

Max. plate thickness without prebending at D=5x upper roll d8 mm
iam. - mild steel

Max. plate thickness without prebending at D=1,5x upper roll 6 mm
diam. - mild steel

Max. plate thickness with prebending at D=5x upper roll dia 6 mm
m. - mild steel

Max. plate thickness with prebending at D=1,5x upper roll di 4 mm
am. - mild steel

Upper roll diameter	180 mm
Lower roll diameter	180 mm
Lateral roll diameter	150 mm
Bending speed	1,5 / 6 m/min
Motor power	5.5 kW

Dimensions and weight

Length	4400 mm
Width	1150 mm
Height	1250 mm
Weight	3790 kg

Description

4 rolls

Top roll driven by hydromotor and planetary gearbox, bottom roll driven by gear and cardan system

Pinch roll and lateral rolls move with hydraulic cylinders

Digital read-out for lower and side rolls position

Hardened rolls

Conical bending device

Hydraulic load relieving of upper roll

Hydraulic drop-end bearing

2 working speeds

Protection against overload

Moveable control pane

According to CE rules

Optional equipment:

Infinitely adjustable speed of rolls

Hydraulic side support

Hydraulic top support

NC control

Important issues at conical bending:

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The max. sheet metal thickness is equivalent to 50 % of nominal capacity
The cone length can be max. 30 % ore must be more than 60 % of roll length
Hardened rolls are recommended

Further information

Brochures

- [sahinler_blecheinrollmaschinen.pdf](#)
- [Katalog Sahinler](#)

Notice

Prices ex location, excluding VAT.

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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.