# Hydraulic 4-roll plate bending machine 4HEL-1614

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|---|---|
| Model | 4HEL-1614 |
| Brand | FACCIN |
| Condition | new |
| Bending length | 1500 mm |
| Origin | Italy |

approx. 12 weeks from order

**Price on request**






## General characteristics

| | |
|---|---|
| Bending length | 1500 mm |
| Max. bending capacity - mild steel | 6 |
| Max. plate thickness without prebending at D=5x upper roll diam. - mild steel | 6 mm |
| Max. plate thickness without prebending at D=1,3x upper roll diam. - mild steel | 4 mm |
| Max. plate thickness with prebending at D=5x upper roll diam. - mild steel | 5 mm |
| Max. plate thickness with prebending at D=1,3x upper roll diam. - mild steel | 4 mm |

## Dimensions and weight

## Description

Hardened and polished rollers

Numerical control Siemens PGS-Classic with touchscreen

Cone bending with electronic control and inclination of the bottom roller

oil cooler

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Simultaneous rotation and roller movement

Simultaneous roller and support movement

Possibility to bend variable radii (ovals, ellipses, etc.)

Hydraulic micro-positioning by the PLC for higher accuracy

Infinitely variable speed for roller movement

Infinitely variable speed for rotation

Prepared for retrofitting supports (up to 5 axes)

Prepared for retrofitting loading/unloading stations

Prepared for retrofitting CNC controls

Extra large, double hinged drop end

Electronic parallelism system for the synchronization of the rollers

Hydraulic lifting of the top roll (for models with a top roll diameter of 205 mm or more)

Double linear guide for the movement of the lower rolls

Ultra wide rolls blocks

"MCS" bearing system for the lower rolls (4 large bearings on each shaft)

Central lubrication system

Pressure manometer for constant pinch roll control

Extra torque and special braking system

Safety cord with emergency stop

Equipped according to "CE" regulations

**Option:**

CNC control Siemens PSG-Absolute with 15" touch screen

(automatic calculation of the process for simple

and complex shapes)

# Further information

### Brochures

- faccin_vierwalzen-rundbiegemaschine-mit-linearen-fuhrungen_4hel_2026.pdf

### Product video

- 90ql2ty2sno.youtube

# 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.

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