

3-Roll Initial Pinch Bending Roll



The initial pinch bending roll model of the ASI series is the best solution for bending plates with thickness between 1 mm and 9 mm and widths from 1000 mm to 3000 mm.

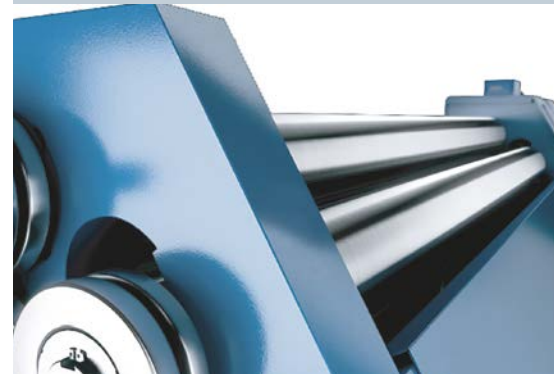
The reliability of the ASI series is guaranteed by its solid electro-welded structure, oversized, and assembled on steel rods. Optimal plate drive is guaranteed by the two powered pinch rolls, avoiding, in addition, any slipping even on very thin plate. The side roll moves on a linear guide that bends the material close to the pinching point resulting in a pre-bending quality similar to the one achievable with the more expensive 4-roll machine.

ASI asymmetrical bending rolls assure ease of use thanks to the foot control that allows a single operator to fully control all stages, from plate feeding, to pre-bending and bending operations.

All bending machines of the ASI series are supplied as standard with roll shaft extension, which makes it possible to bend profiles and tubes when equipped with the suitable roll.

Affordable

Rolling Power



Thanks to the stiff self-supporting frame, ASI 3-roll bending rolls designed, manufactured, and sold by Faccin can be placed securely on any type of surface.

Faccin's ASI series asymmetric bending rolls are the best solution to roll cylinders, assuring the highest performance against a minimum initial investment.

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Standard equipment

- Two motorised rolls
- Induction hardened rolls
- Polished roll surface
- Motorised pre-bending and bending
- Tilttable bending roll
- Extended shafts for profiles rolling
- Movable foot pedal controls
- Emergency barrier around the machine
- Cone device
- CE certified machine

Optional features

- Digital readout for lateral roll position
- Special colours available
- Profile bending rings
- Numerical controls
- Version with vertical roll



Affordable Rolling Power

Capacity (mm)	Rolls length (mm)	Rolling mild steel (mm)	Pre-bending mild steel (mm)	Rolling stainless steel (mm)	Pre-bending stainless steel (mm)	Minimum Top roll (mm)	Dimension (m)
1500x6	1550	6	5	5	4.5	130	2,7x0,5x1,1
1500x7	1550	7	6	6	5	150	2,8x0,7x1,2
1500x9	1550	9	8	8	7	170	2,8x0,7x1,2
2000x4	2050	4	3	3.5	2.5	130	3,2x0,5x1,1
2000x5	2050	5	4	4.5	3.5	150	3,3x0,7x1,2
2000x7	2050	7	6	6	5	170	3,3x0,7x1,3
2500x3	2550	3	2	2.5	2	130	3,7x0,5x1,1
2500x4	2550	4	3	3.5	2.5	150	3,8x0,7x1,2
2500x6	2550	6	4	5	3.5	170	3,8x0,7x1,2

- Special sizes and capacities available upon request. Please send us your inquiries.
- Data can be changed without prior notice in consideration of continuing technological improvements.