

## Automatic Flanging Machine



*Strong -  
Built to Last*



Faccin offers the widest range of dished head flanging machines on the international market. Over 30 years of experience in the field and a long list of satisfied customers are the guarantees for the total quality of the product and a source of new ideas for dedicated custom-made solutions.

The flanging machines of Faccin's BF series are dished head machines capable of guaranteeing high productivity, assuring maximum quality of the final product with cost optimization.

Built with solid C-shaped electro-welded structures and machined using stretching treatments, the BF are numerical controlled hydraulic and automatic flanging machines.

Machinery movements are fully hydraulic and the whole system is protected against overload by safety valves.

The shaping and flanging rolls of Faccin flanging machines are made of high-quality material which guarantees a longer life cycle of the flanging and shaping tools.

In the standard configuration, Faccin's BF flanging machines are equipped with automatic working cycle to assure the utmost ease of use during the flanging process even by inexperienced operators.

Comprehensive numerical control units (CNC GAP Control) are available with graphic programming, digital feedback system for diameters control and special designed solution for specific applications.

The BF range of flanging machines are available for dished heads with or without central hole and for thickness up to 50 mm.

## Automatic Flanging Machine

### Optional Features

- Tool changing system
- Workpiece loading/unloading system
- Device for surface bevelling of the dished head
- Numerical control with graphic unit (CNC GAP Control)
- Digital system for monitoring the diameters made
- Structure for flanging heads without centre holes
- Device for cone flanging
- Special configurations for specific applications



## Strong - Built To Last

Maximum Diameter (D) mm	Head Thickness Mild Steel mm	Head Thickness Stainless mm	Flanger Size / Dia	Recommended Press Press / D	Manipulator Capacity
3000	10	8.5	BF 10/D	PPM 150/D	MA 15
4000	15	13	BF 15/D	PPM 250/D	MA 30
5000	20	17	BF 20/D	PPM 300/D	MA 50
5500	25	22	BF 25/D	PPM 400/D	MA 60
6000	30	26	BF 30/D	PPM 500/D	MA 60
6500	35	30	BF 35/D	PPM 600/D	MA 80
7000	40	35	BF 40/D	PPM 800/D	MA 120
8000	45	39	BF 45/D	PPM 1000/D	MA 240
9000	50	43	BF 50/D	PPM 1500/D	MA 240

- 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.