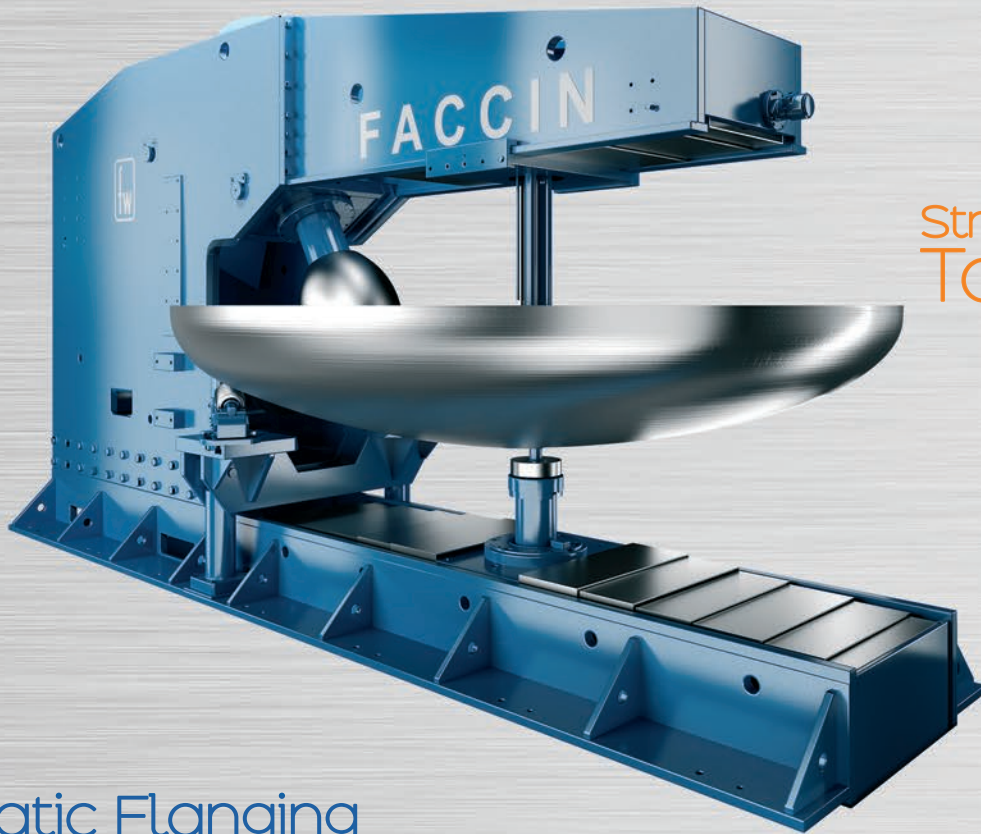




FACCIN

BF
Datasheet



Strong - built
To Last

Automatic Flanging Machine BF

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.

The Trusted Partner in
Metal Forming Machines

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 center holes
- ❑ Device for cone flanging
- ❑ Special configurations for specific applications



Maximum Diameter (D) mm	Head Thickness Mild Steel mm	Head Thickness Stainless mm	Flanger Size / Dia	Recommended Press Press / D	Manipulator Capacity
3000-4000	6	4	BF 6/D	PPM 100/D	MA 15
3000-4000	10	7	BF 10/D	PPM 150/D	MA 15
3000-5000	15	10	BF 15/D	PPM 200/D	MA 30
4000-5000	18	12	BF 18/D	PPM 220/D	MA 50
4000-5000	20	14	BF 20/D	PPM 250/D	MA 50
4000-5000	22	16	BF 22/D	PPM 280/D	MA 70
4000-6000	25	18	BF 25/D	PPM 300/D	MA 70
4000-6000	28	20	BF 28/D	PPM 350/D	MA 70
4000-7000	30	22	BF 30/D	PPM 400/D	MA 70
4000-7000	32	25	BF 32/D	PPM 500/D	MA 70
4000-8000	36	28	BF 36/D	PPM 600/D	MA 120
5000-9000	40	30	BF 40/D	PPM 800/D	MA 200
5000-9000	42	31	BF 42/D	PPM 900/D	MA 240
5000-9000	45	32	BF 45/D	PPM 1000/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