

Erbend Folding Machine type MFB

Best
Quality



Erbend CNC motorised folding machine type MFB is a sturdy machine with high speed and high flexibility. MFB is an extremely versatile folding machine, able to bend different profiles, boxes, etc. by means of various tools, which are easy exchangeable.

You can design and produce your items in a few minutes by means of the user friendly control.

- Folding capacity steel: max. 3 mm / • alu: max. 4 mm / • stainless steel: max. 2 mm

Standard equipment:

- AC motorised Z/Y-axis
- Servo motorised drive of back gauge (X-axis)
- 15,6" touch screen
- CNC control with ERFOLD BASIC software
- Flat rail lower beam tool and feather grooves on backgauge.
- Clamping beam opening height 160 mm (without tools)
- Manual folding beam adjustment 35 mm (A axis)
- 45° clamping beam geometry with single piece 20° sharp nose tool
- Folding beam tools: 7 or 10 or 15 and 25 mm (2 sets)
- 1000 mm rectangular back gauge table with ball casters
- Led function lights as red, green and blue
- 3 switch foot pedal

Optional:

- 1500-2500-3000-4000 mm mot. back gauge with arms and support table with ball casters
- L or U shaped back gauge with arms and support table with ball casters
- Vacuum table
- Fixed side gauge on the table
- H:60 mm or H:90 mm goat foot segments
- Goat foot tool pneumatic quick clamping system
- Extra folding beam tools or segment tools
- Manual crowning system
- Motorised folding beam adjustment (A-axis)
- Second foot pedal
- Rear light barriers
- Erfold ADVANCED 2D and 3D software

Article no.	Type	Working length	Cap. steel 400 N/mm ²	Folding angle	Length	Width	Height	Motor clamping Z / folding Y	Weight
		mm	mm	degrees	mm	mm	mm	kW	kg
12505	MFB 2030	2050	3	0-150°	3050	1600	1350	1,5 / 2,2	2150
12506	MFB 2525	2550	2,5	0-150°	3550	1600	1350	1,5 / 2,2	2400
12507	MFB 3220	3200	2	0-150°	4050	1600	1350	1,5 / 2,2	2650
12508	MFB 4215	4200	1,5	0-150°	4550	1600	1350	1,5 / 2,2	2950