

# Erbend Folding Machine type MFC

Best  
Quality



Erbend CNC motorised folding machine type MFC is a sturdy machine with high speed and high flexibility. You can design and produce your items within a few minutes by means of the user friendly control.

- Capacity steel: max. 2.5 mm • Alu: max. 3.5 mm • Stainless steel: max. 1.5 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 120 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)
- 750 mm rectangular back gauge table with ball casters
- 3 switch foot pedal

## Optional:

- 1000-1500 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
- H:60 mm or H:90 mm goat foot segments
- Extra folding beam tools or segment tools
- Manual crowning system
- Motorised folding beam (A-axis)
- Second foot pedal
- Fixed side gauge (squaring arm)
- Rear light barriers
- Erfold ADVANCED 2D and 3D software

Article no.	Type	Working-length	Cap. steel 400 N/mm <sup>2</sup>	Folding angle	Length	Width	Height	Motor clamping Z / folding Y	Weight
		mm	mm	degrees	mm	mm	mm	kW	kg
12501	MFC 2025	2050	2,5	0-135°	3150	1450	1250	1,5 / 2,2	1850
12502	MFC 2520	2550	2	0-135°	3650	1450	1250	1,5 / 2,2	2050
12503	MFC 3215	3200	1,5	0-135°	4150	1450	1250	1,5 / 2,2	2250