

LÖVÅNGERS JÄRN & MASKIN

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TVM 20-40



Adjustment of bending angle Type MA

The folding machines type TVM are developed for folding various and complicated profiles. The folding blade can be quickly and simply exchanged with a segment divided blade in the clamping beam, and thus you can make a variety of different box profiles. The folding blades come in various qualities, so that you can work with various materials on the same machine. The well-dimensioned and fully-welded steel construction give you a high quality no matter what material you are folding, and the speed is optimized due to the two electric motors, which transmit the power through a well-dimensioned chain drive. The electrical control panel is built up around a PLC, thus ensuring a high efficiency and operational liability.

TVM folding machines are manufactured in the following versions:

- TVM with normal sharp nose blade on clamping beam
- TVM S with divided tools on clamping beam
- TVM SH with high divided tools on clamping beam
- TVM DUO Quick change between segment and blade
- Type TVM 3SH With high divided tools on all beams

Standard:

- Manual adjustment of bending angle 6°-180°, Type MA
- Foot pedal with safety switch
- Sharp nose blade 30°
- Folding blade 25 mm
- Compensation of folding blade deflection
- PLC control

Optional:

- Manual backgauge type: MSD, MOD og MPD
- Motorised backgauge type MZD
- Controls: PT-1, PUD, TM238, CNC-2A, CNC-3A, FF-101
- Special blade and segments

Art. No.	Type	Working length	Sheet thickness Alu	Sheet thickness steel	Sheet thickness stainless	Clamping bar lift	Motor clamping beam	Motor folding beam	L x W x H	Weight
		mm	mm	mm	mm	mm	kW	kW	mm	kg
11700	TVM 15/50	1520	6,5	5	3,7	90(200)	2,2	5,5	2620x1160x1590	4025
11720	TVM 20/40	2020	5	4	3,4	90(200)	2,2	5,5	3120x1160x1590	4650
11725	TVM 25/35	2520	4	3,5	3,0	90(200)	2,2	5,5	3620x1160x1590	5270
11730	TVM 30/30	3020	3,4	3	2,6	90(200)	2,2	5,5	4120x1160x1590	6090
11740	TVM 40/20	3020	2,3	2	1,8	90(200)	4	2x4	4470x1500x1750	6550