

Stock machine ready for delivery



Motorized folding machines SLF 30/15

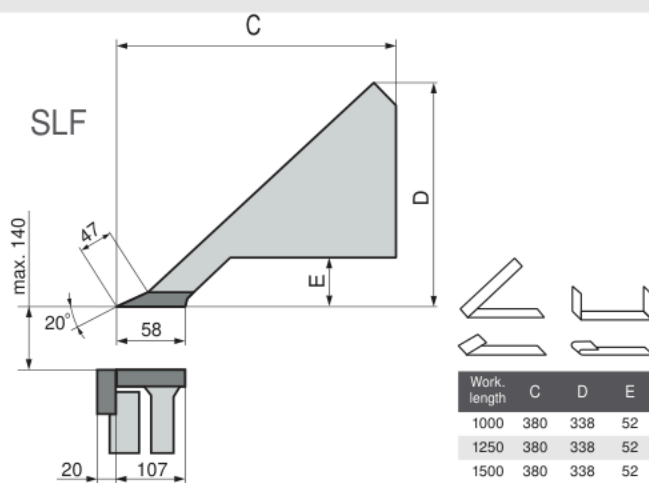
Motorized folding machines of the SLF type cover a wide range of applications in the production of both simple and complex products up to a length of 4m.

Eccentric drive of the clamping beam provides the maximum speed and the desired contact force. When you open it, then it is up to 140mm. Opening the clamping beam simultaneously with the return movement of the folding beam shortens the time-cycle of the machine.



STANDARD EQUIPMENT:

- blades on all three beams
- tools material 600 N/mm²
- touch control system NT3 with motorized back gauge 10-1000mm
- manual crowning adjustment for folding beam
- foot switch
- 3x400V
- user manual with electric scheme
- CE certificate



TECHNICAL PARAMETERS

Work. length	C	D	E
1000	380	338	52
1250	380	338	52
1500	380	338	52
2000	360	338	52
2500	360	338	52
3000	360	338	52
4000	360*	338*	52*

Dimensions of the beams are in mm

Model	Working length mm	Max. sheet thickness steel 400N/mm ² mm	Max. sheet thickness stainless 600N/mm ² mm	Max. sheet thickness aluminium 275N/mm ² mm	Opening blade/segment mm	Motor of clamp./ folding beam kW	Length mm	Width mm	Height mm	Weight kg	
SLF	30/15	3020	1,50	1,00*	2,00	140	0,75/1,1	3950	800	1200	2200

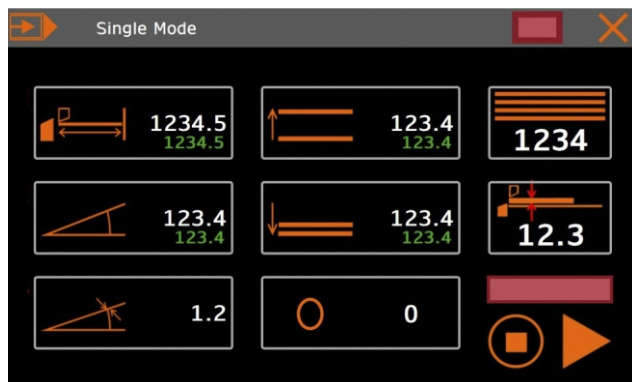
* for stainless steel folding is needed to order hardened tools for stainless

SLF 30/15, motorized back gauge 10-1000mm with control system NT3
The machine is packed and ready for pickup.

KR 404 812

Control systems

NT3



NT3 (Schneider) – three axis control

- 7" colour touch screen
- user-friendly and intuitive operation mainly via icon menu
- entering position of the back gauge, folding angle and correction, position of the clamping beam
- profile programming with memory for 49 profiles, each with 20 folds
- radius function
- hemming function (closed, open or teardrop)
- cooperation also with servodrives in three axes
- jog mode, manual control of three axis
- profile names (both verbally and numerically)
- work with profiles as well as individual steps in the profile (deleting, inserting steps)
- backup profiles to USB stick

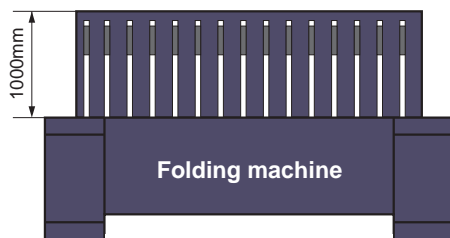


YouTube

Video of control system NT3

Motorized back gauge

Standard full table



MZD

Motorized back gauge is used for positioning the material in the correct position without being held by the operator. The back gauge drive is provided by one or two ball screws and accurate control. The front abutment surface (fingers) are optional depending on the thickness of fold and customer requirements They can be supplied as folding fingers.

Standard back gauge with 1m range, machine operated only from front side.



MZD SP

Motorized back gauge with standard folding fingers. Range of motion 10 to 1000mm