

Customer information:

Contact person: Telephone:
Company: E-mail:

Main information of folding material:

First material

Type of material:
Min. yield strength: N/mm² (kg/mm²)
Max. ultimate strength: N/mm² (kg/mm²)
Max. material thickness: mm
Min. material thickness: mm
Max. material width: mm
Min. material width: mm

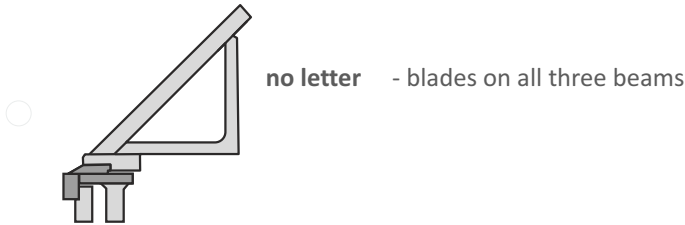
Second material

Type of material:
Min. yield strength: N/mm² (kg/mm²)
Max. ultimate strength: N/mm² (kg/mm²)
Max. material thickness: mm
Min. material thickness: mm
Max. material width: mm
Min. material width: mm

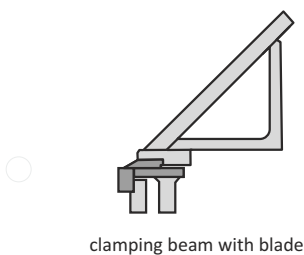
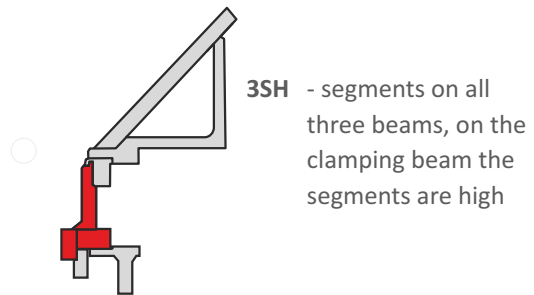
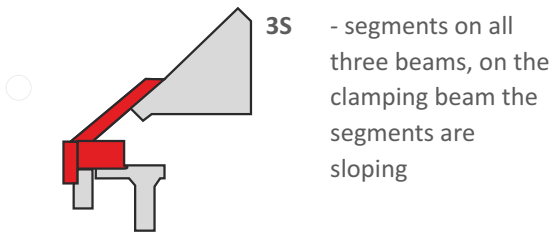
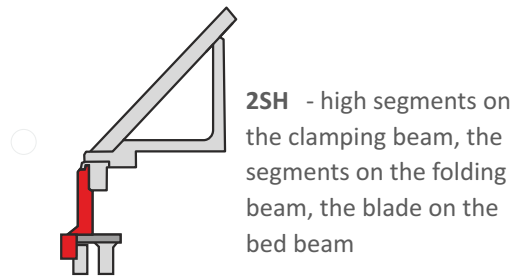
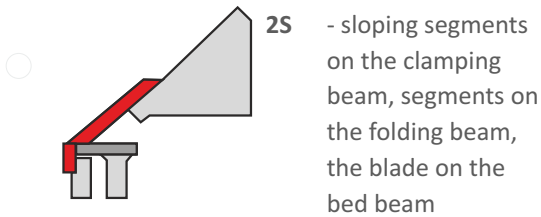
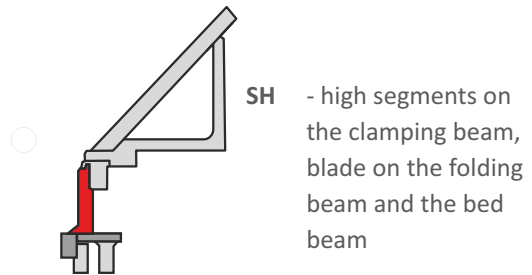
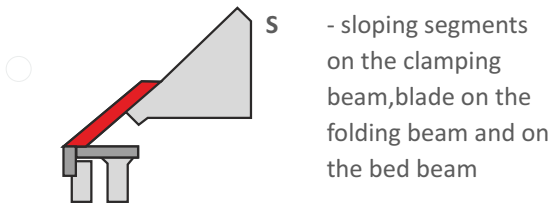
Please fill in your own specification for folding material:

Try to sketch shape of folded profiles:

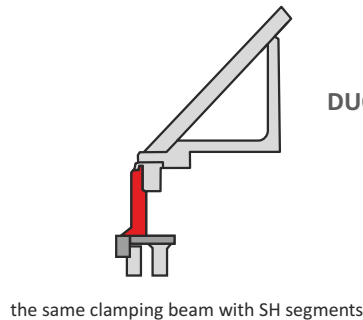
Select from standard tools:



Red tools - segments
Gray tools - blades



or



DUO - contains one clamping beam with a rail or SH segments. The machine operator changes only the tool on the same beam.
Not allowed for UNIM, TFM, SLF

Select custom tools according folding profiles :

Please fill in your own specification for customs tools:

(Blade for folding beam change from 25mm to 10mm, for example)

Hardness of tools:

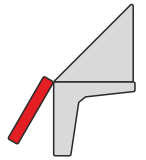
Clamping beam:

- standard hardness (700 N/mm²)
- increased hardness (1000 N/mm²)



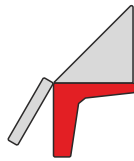
Folding beam:

- standard hardness (700 N/mm²)
- increased hardness (1000 N/mm²)



Bed beam:

- standard hardness (700 N/mm²)
- increased hardness (1000 N/mm²)



(1000 N/mm² use for stainless steel)

Control system:

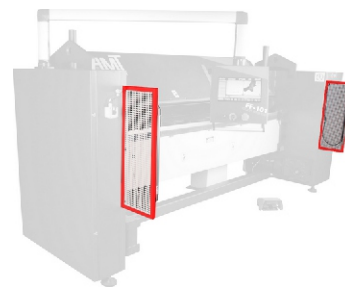
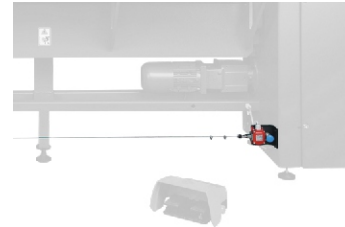
- MA, manually adjust the angle, on left side of machine (including basic price for machine)
- PT1, manually adjust the angle with potentiometer, on right side of machine
- NC1, 5,7'' colour touch screen for adjust angle, on right side of machine
setting the angle, including the correction for different thickness and quality of the material
the ability to store the angles in memory, the names of profiles (in words and figures)

Manual back gauge:	Yes	No, motorized back gauge or without
<input type="radio"/> MPD, manual back gauge with the transfer rack - pinion system and counter, complete with fingers and grooves in the table (10-750mm)		
<input type="radio"/> MOD, manual back gauge with the transfer rack pinion system, counter and stop rail (100-750mm)		

Motorized back gauge with control system:	Yes	No, only manual or without
<input type="radio"/> CNC2: 5,7'' colour touch screen (for MAXI and MAXI plus 7,5'') entering the back gauge position and folding angles profiles can be programmed with memory for 100 sections, each with 10 bends function of radius the names of profiles (in words and figures) copy function profile the "clean table" - for easy material handling, particularly during rotation		
<input type="radio"/> CNC3A: 5,7'' colour touch screen (for MAXI and MAXI plus 7,5'') entering the back gauge position and folding angles profiles can be programmed with memory for 100 sections, each with 10 bends function of radius the names of profiles (in words and figures) copy function profile the "clean table" - for easy material handling, particularly during rotation		
<input type="radio"/> FF-101: colour touch screen for adjust angle, on right side of machine 19"LCD touch screen colour monitor Microsoft Windows 10 or 7 graphical representation of folding sequences for the selected programme graphical display of the position of the material before folding verbal and graphical display steps correction of the profile by direct contact on the desired part of the profile each operator can have their own password to enter their library inserting a different angle corrections for various materials correction of the folding angle (suspension) for the entire programme or for each folding angle control of the size of the opening of the clamping beam for the entire programme or just some steps extended length of the profile directly on the main screen a list of the bending sequence a possibility to draw the profile, measure and change angles and lengths, select the points in the line of and many others...		

Extra safety system

- without extra safety system
- safety wire barrier (security wire attached under folding beams, folding beam will be stop immediatly after operator touch the wire)
- safety light barrier (machine automatically stops if person moves into the safety area of the machine only with control system FF101 as special equipment for everyone machine)



Other accesories

- Power supply 3x230V (Standard 3x400V)
- Extra foot switch (for 2. operator)
- Marking tools (working width in mm)
- Customer colours
- Tool cart
- Welding frame for transport machine and back gauge as one unit