

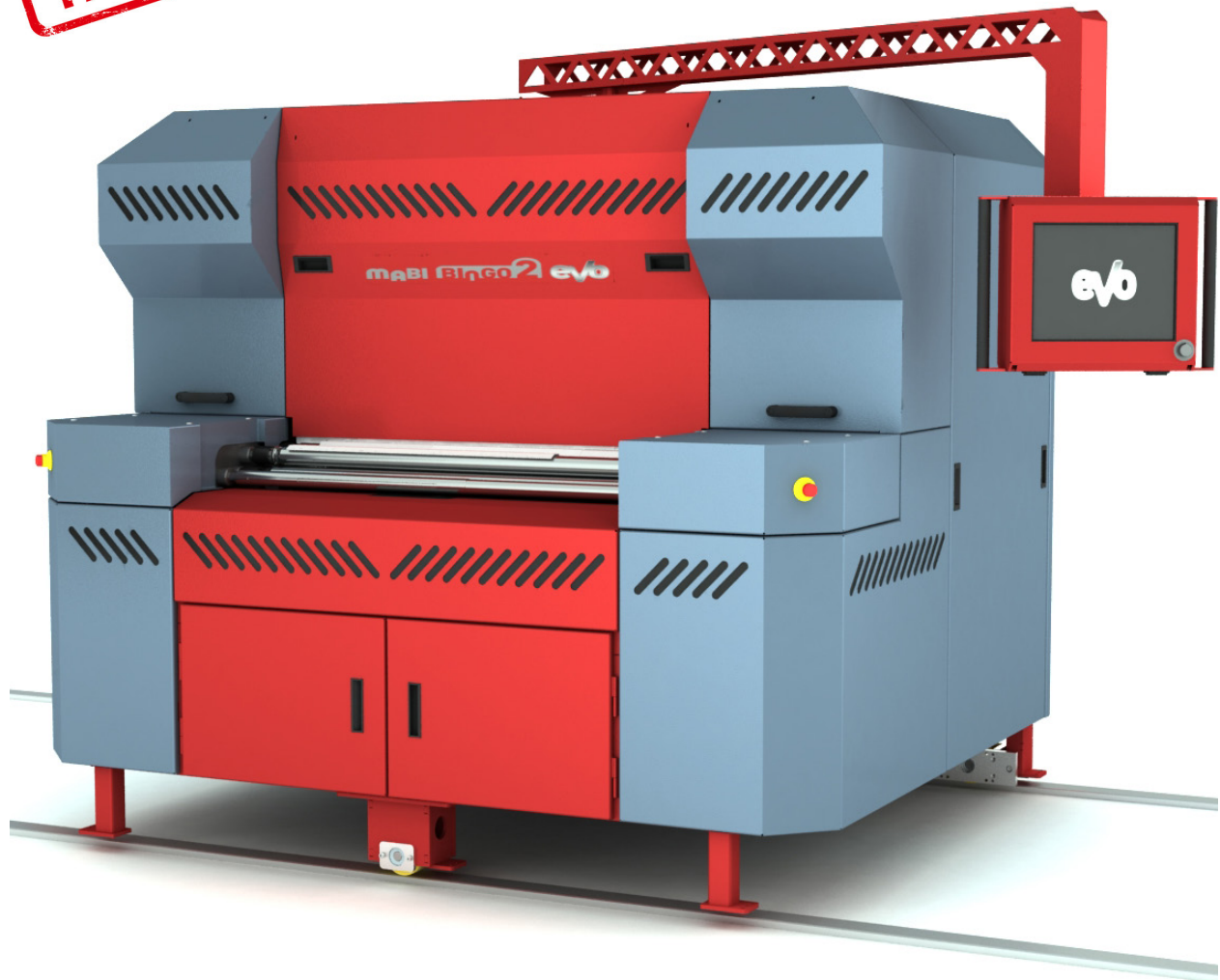
MABI Bingo 2 EVO




The top model

mABI®

The MABI Bingo 2 EVO - equipped with technical finesse. Experience the full spectrum of innovative sheet metal processing.

PATENT



-  Innovative and extremely productive
-  Stable and reliable MABI software
-  More performance with low power consumption



No CO2 emissions, no pollutant emissions, no smoke generation

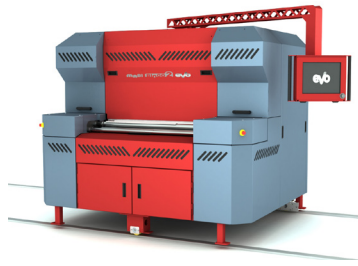
SWISS MADE

Swiss Made



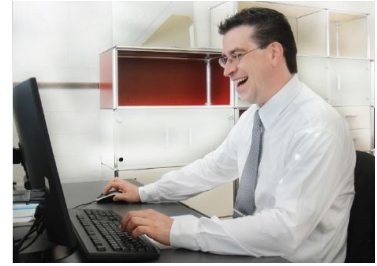
Swiss quality, made in Switzerland. Our products are always one step ahead of their time.

User - friendly



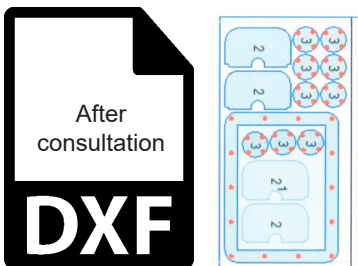
Thanks to the 360 degree swivel arm, the MABI Bingo 2 EVO can be operated from all sides.

Order management



Including order management, simple and understandable.

DXF-Files



Cutting optimization (nesting) and import of DXF data.

(R)Evolution



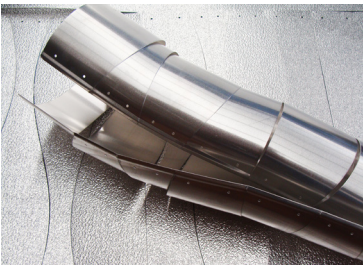
You can use the various MABI patents for your own success.

Tube production



With integrated pipe production of the MABI Bingo 2 EVO up to 6 pieces ready-to-install pipe meters per minute.

Rounding & beads



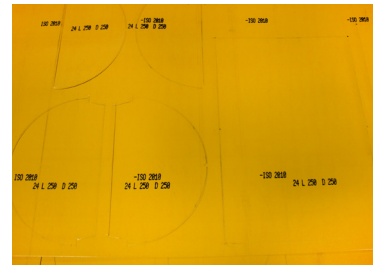
Automatic rounding and beading of Bend segments, Isometric bends, T-piece and Fitting pieces.

Coil change



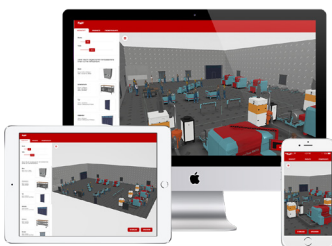
The MABI Bingo 2 EVO changes automatically coils. This saves a lot of work and time.

Labeling system



Automatic labeling system Information such as: beading allowance, order number, etc ...

Plant planning



From consulting and planning to expert installation and maintenance.

Presentation



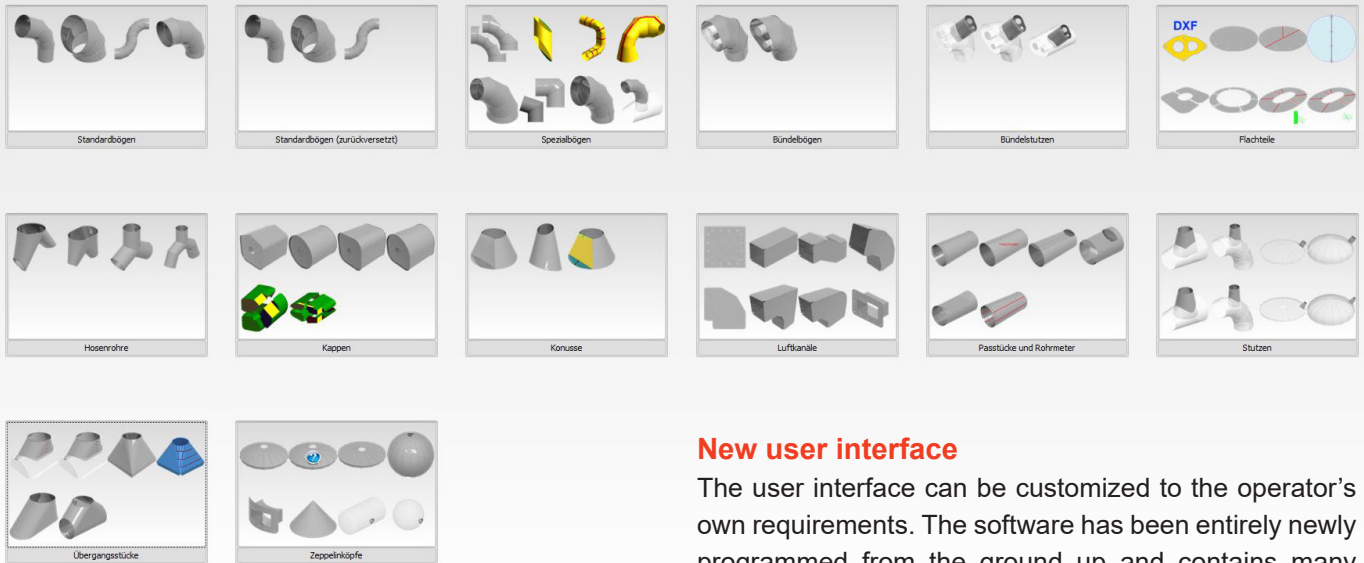
On request, we would be glad to visit you to present our products on-site.

Servizio MABI



Our excellent service gives you confidence and security, because MABI is there for you.

The intuitive MABI software



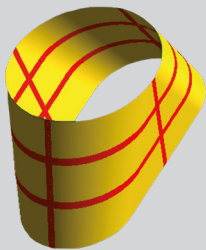
New user interface

The user interface can be customized to the operator's own requirements. The software has been entirely newly programmed from the ground up and contains many new features.

Comparison of material width 1000 mm and 1250 mm

Reducer «oval to round»

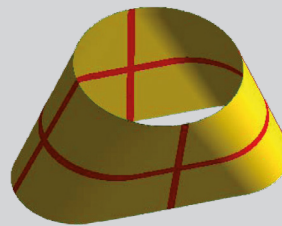
Tube diameter:	2355 mm	Overlap:	10 mm
Diameter oval:	1770 mm	Hole distance egde:	15 mm
Height:	1900 mm	Hole distance between holes:	150 mm
Distance center to center:	2200 mm	Complete length bottom:	3970 mm
Division:	4	Distribution at 1000 mm :	650 / 1300
Overlap:	50 mm	Distribution at 1250 mm :	950



1000 mm

Reducer
«oval to round»
Band width **1000 mm**

Material width:	1000 mm
Cutting time:	8 min. 20 sec.
Sheet consumption:	28 qm
Number of holes:	284 pieces



1250 mm

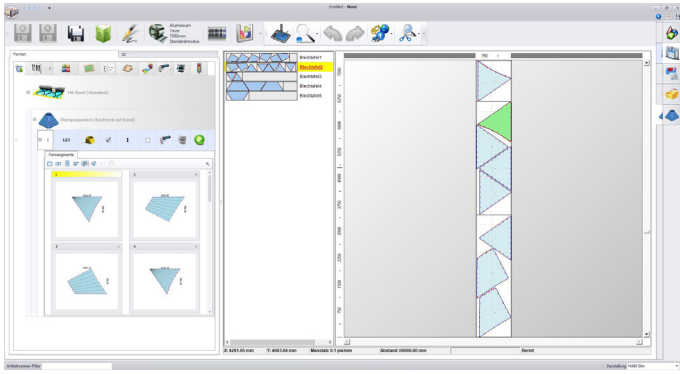
Reducer
«oval to round»
Band width **1250 mm**

Material width:	1250 mm
Cutting time:	6 min. 23 sec.
Sheet consumption:	23.5 qm
Number of holes:	200 pieces

Time saving: 1 minute 57 seconds

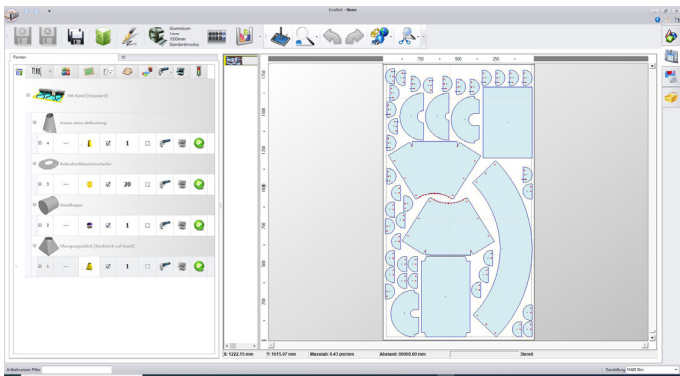
Material savings: 84 screws and 4.5 qm sheet
Labor savings: fewer individual parts, less operations

Optimization (Nesting)



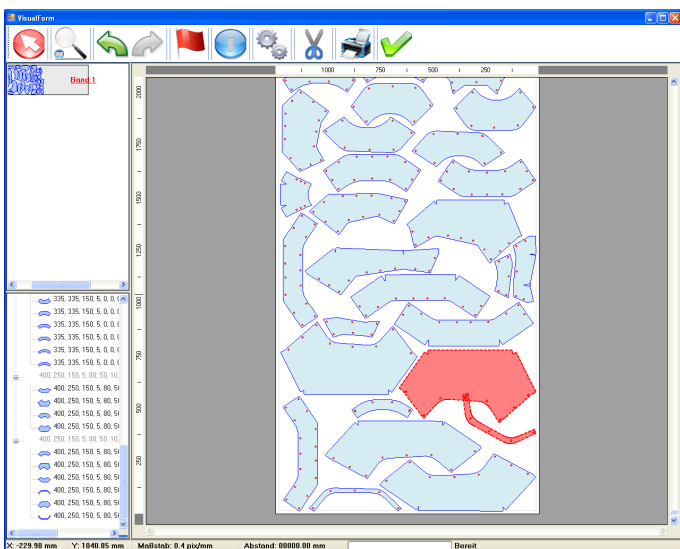
YOU KEEP COSTS IN CHECK

Exact information on the quantity of sheet metal required help accurate costing.



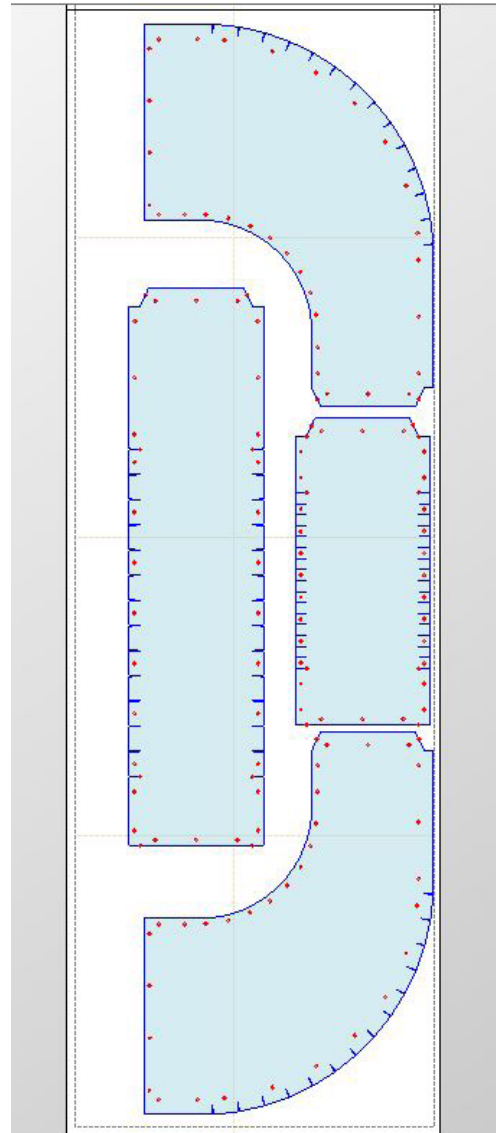
OPTIMIZATION (NESTING)

Even less cutting waste – even more profit.



COLLISION MONITORING

The cutting simulation automatically determines overlapping movements and collisions. A new facility is provided for you to move the parts manually to obtain better results.



OPTIMIZATION / SIMULATION

The optimization function calculates the actual sheet metal requirement, thereby guaranteeing that waste is reduced to a minimum.

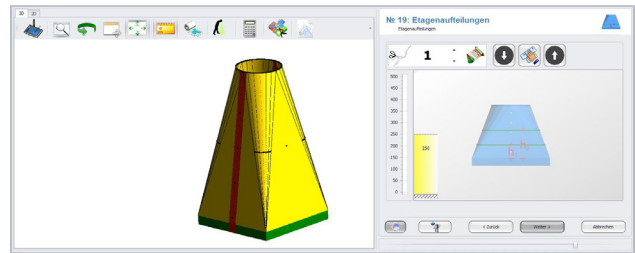
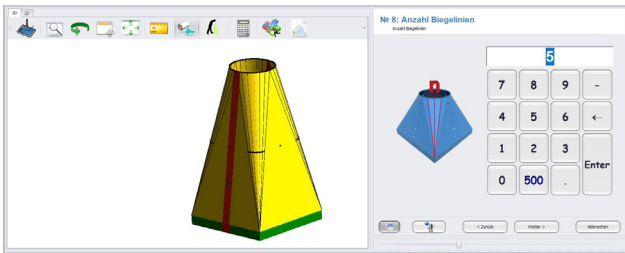
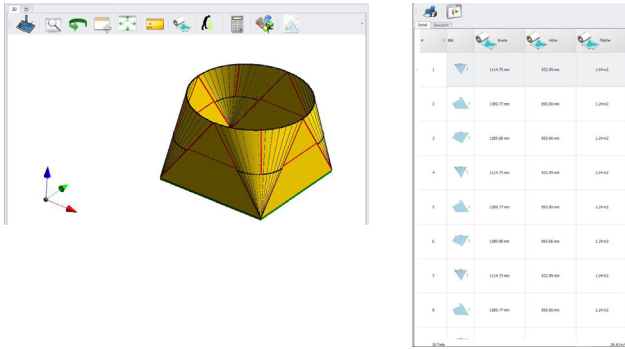
COSTING

The wealth of data makes it easier for you to estimate costs and submit quotes.

EVEN BETTER RESULTS

Shapes and their segments are automatically adjusted to the relevant sheet width.

EVO generation: Everything from a single source



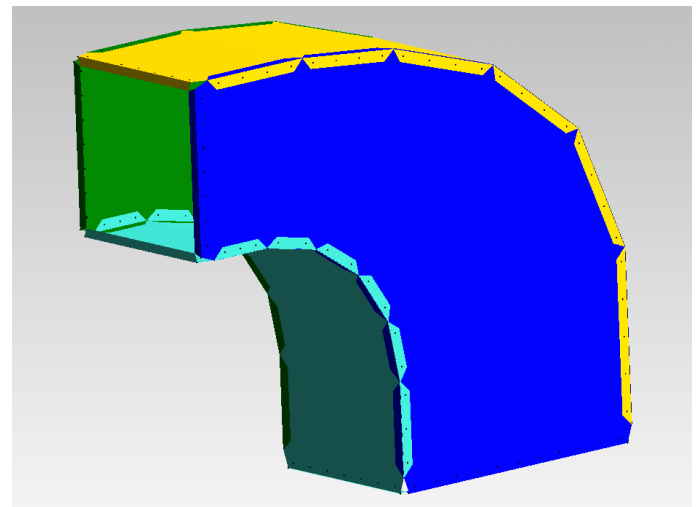
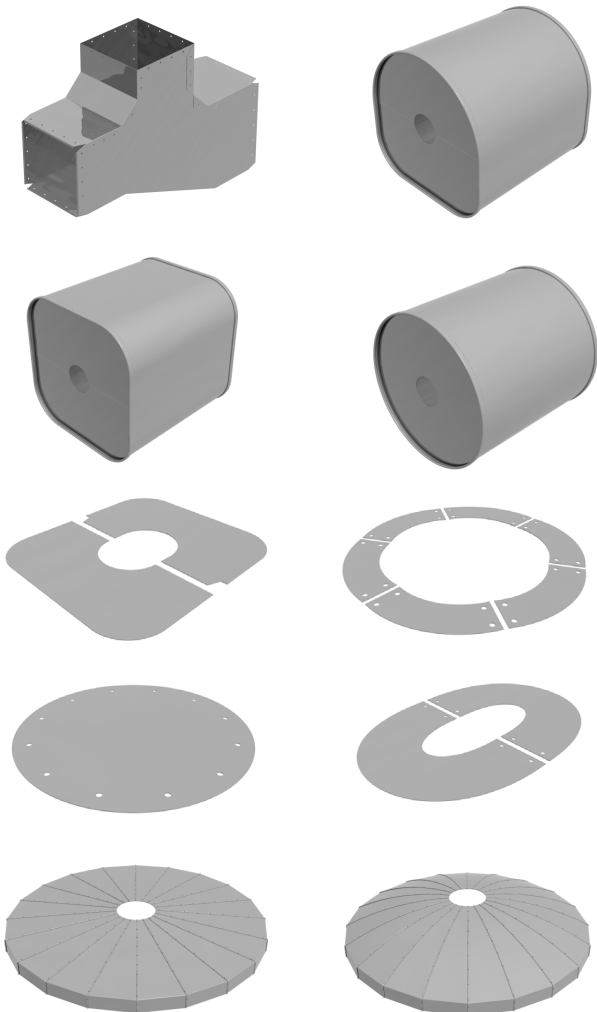
3D VIEW

Full control: seam position, holes, swaging tolerances...

SEGMENTING

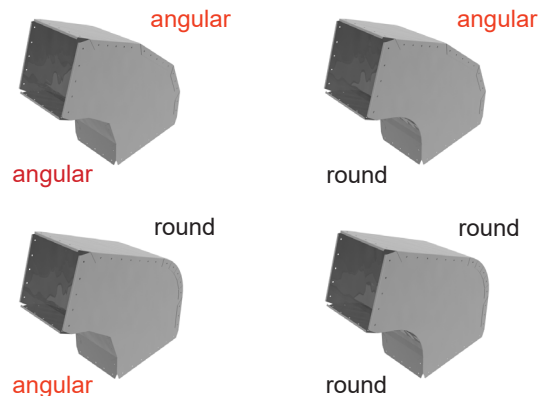
You can choose for yourself how shapes are divided. As a new feature, multiple segments can be freely determined.

More options - more shapes



NEW AIR DUCTING INSULATION PROGRAM

Simple programming - many possibilities

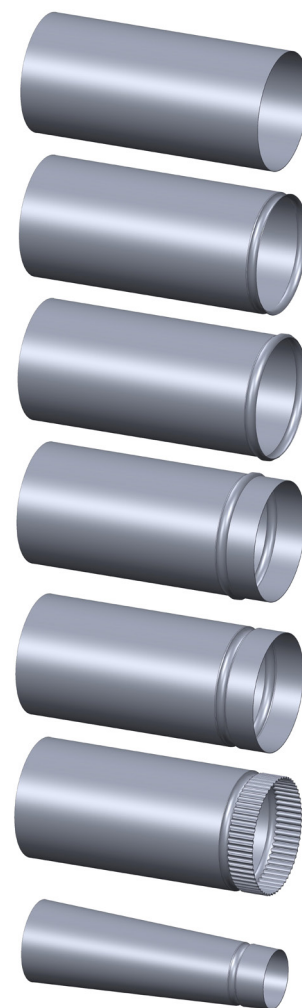
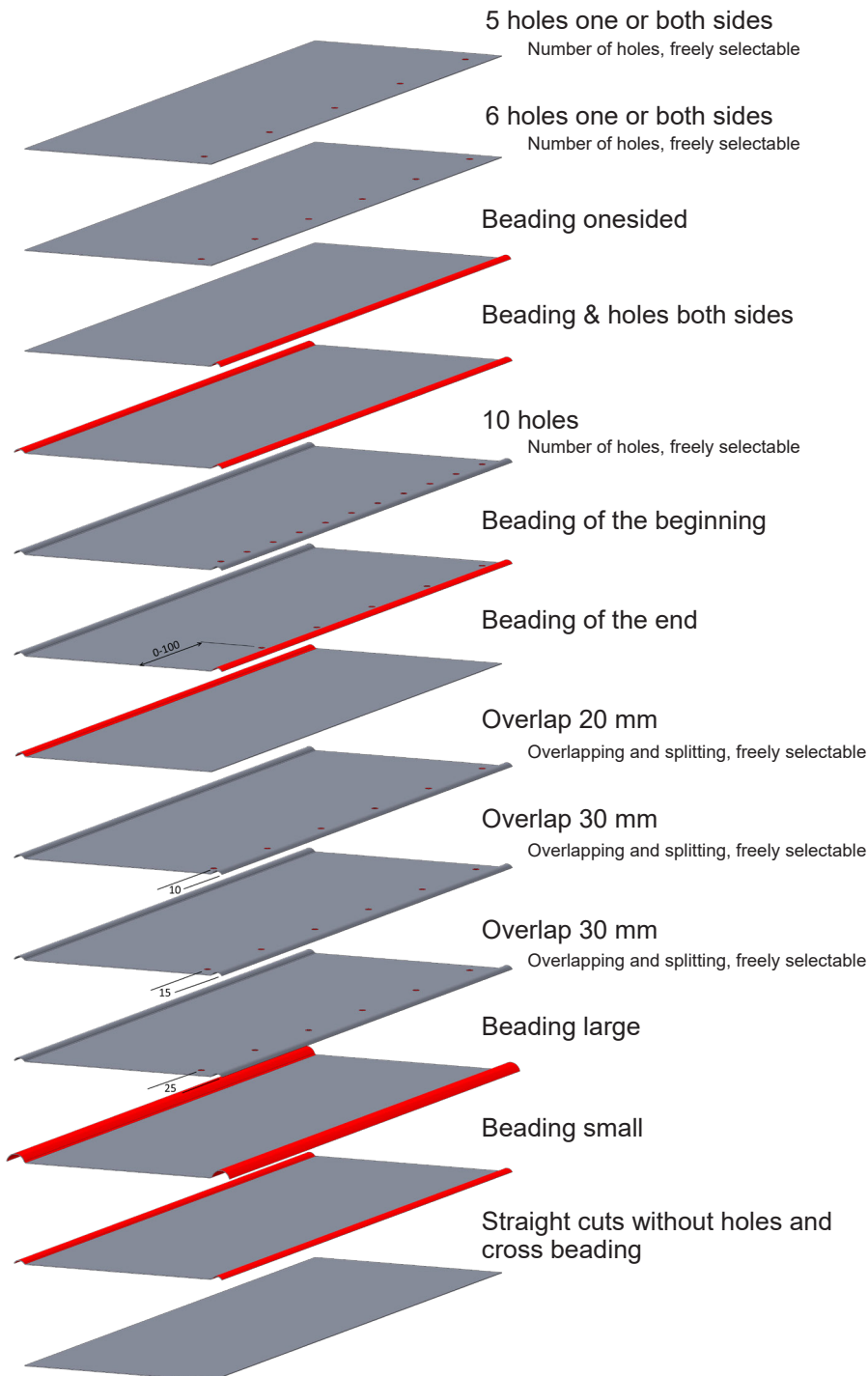


MABI tube production included

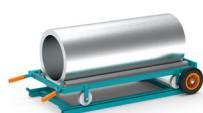
All straight cuts as well ready-to-install pipe meters manufacture the MABI Bingo 16-Z EVO, the MABI Bingo 2 EVO and the MABI 16-4Z EVO within seconds



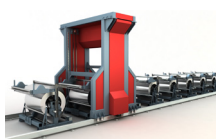
Up to 6 metres of assembly-ready pipe per minute.



Including conical punching and 50 mm offset bead



Working from small or large coil
(MABI 5A / MABI 6C)



Compatible with
MABI EVO Coilblitz

VIDEO mabi.ch



Subject to technical modifications without notice

