

MABI 3000E EVO

Segment scissors

MABI®

PATENT



MABI 3000E EVO - the uncompromising further development of the well-known MABI 3000E Vario!



Sheet width 914 mm - 1250 mm



To work directly from coil (small coil, max. 300 kg) with integrated cutting-to-length unit



Cut lengths plus cutting shapes in one machine saves space and time



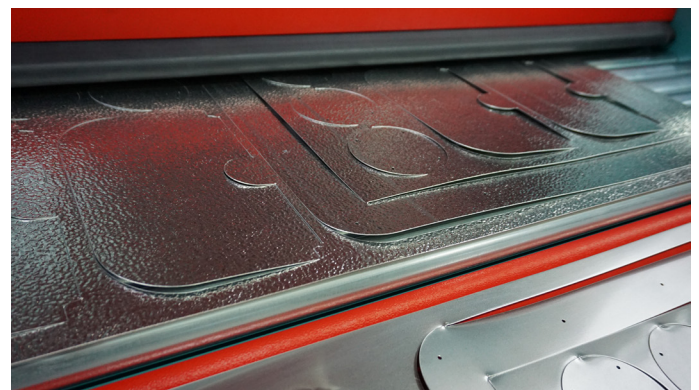
The cost-effective „all inclusive“ package for small businesses

- Attractive trade-in offer from „old“ MABI Bingo to MABI 3000E EVO
- Straight sheets (min. length 270 mm)
- Sheet width 914 mm - 1250 mm
- Cutting of stainless steel (V2A) from 0.5 mm till max. 0.8 mm thickness
- Cutting aluminum and zinc sheet: min. 0.5 mm up to 1.0 mm thickness
- 1 cutting system (MABI patent)
- Working from coil (small coil)
- Conic punching (straight sheets)
- Punched holes for all shapes programs, including straight sheets
- Air-duct insulation, „color sheet“ program, „stainless steel“ program
- Order application on the screen of the machine or per import of Evo-Net-Mobile Light. Automatic sheet optimization (manual correction not possible)
- Prepared for mobile measuring tool Evo-Net-Mobile Light (max. 2 users)
- Inclusive A4 printer
- Router for ADSL / DSL (customer access)
- **Green technology:** No CO2 emissions, no pollutant emissions, no smoke generation



Proven MABI technology at a keenly priced goods.

Falling batch sizes, tighter and tighter delivery schedules - these days flexibility is the be-all and end-all of sheet metal working. The MABI 3000E EVO combines the strengths of a cutting-to-length unit with those of a segment cutter. The MABI 3000E EVO can cut complex shapes whilst maintaining the best possible quality.



Blanks direct from the belt. Practically no waste, therefore more efficient use of materials.

SWISS MADE

Even the favourably priced MABI 3000E EVO is capable of producing the following shapes in just

1 hour and 34 minutes !



Including programming, cutting, punching holes and marking bending lines!

1 	2 	3 	4 	5
6 	7 	8 	9 	10
11 	12 	13 	14 	15
16 	17 	18 	19 	20
21 	22 	23 	24 	25
26 	27 	28 	29 	30

**No time for loading sheet metal?
Want to keep on reaping the benefits?**

The „all-inclusive package“ from MABI: Integrated cutting-to-length unit, integrated hole puncher, integrated segment cutter with sheet metal optimisation.

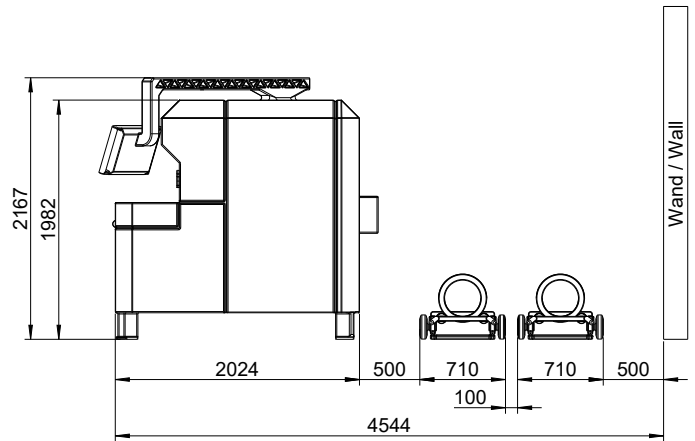


1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30

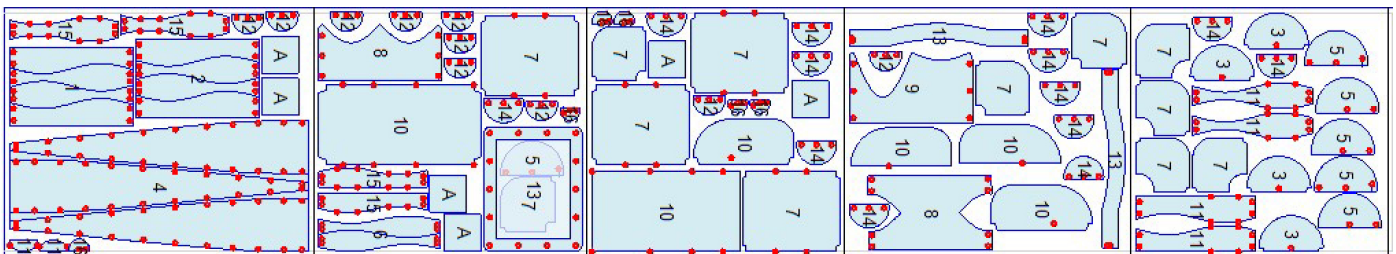
Technical Information

Height	2200 mm
Width	2310 mm
Legth	2250 mm
Weight	2150 kg
Power connection	400VAC/50Hz 3L+N+PE 16A CEE Industry-plug socket
16A CEE Industry-plug socket	LSL fuse 16A Type C
Maximum capacity	4KW
Consumption	ca. 250l/Min.
Output pressure	10 Bar
Reservoir	min. 250 l

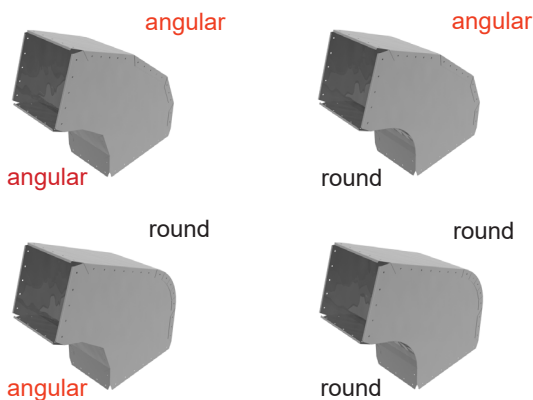
Dimensions



Sheet metal optimisation (Nesting)



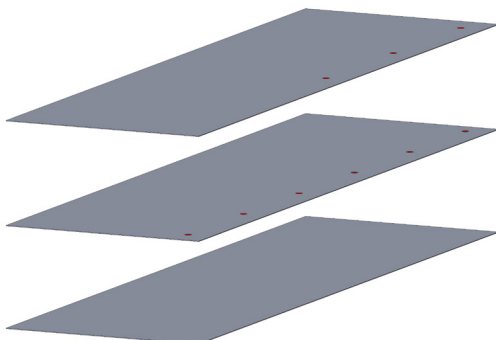
Air ducting – Insulation



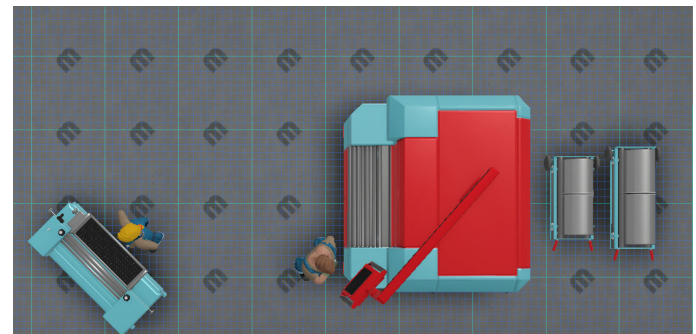
High-end components and the latest control technology, the MABI 3000E EVO

The MABI 3000E EVO processes standard widths from 914 mm up to 1250 mm. Use these advantages. In connection with the MABI software, just get there faster. Try us.

Integrated cutting-to-length unit



Blanks with and without holes direct from coil (small coil).



Work from small coil (MABI 5A 1000 mm / 1250 mm). Image with MABI 16-SZ high-performance machine for pipe production. The ideal addition to the MABI 3000E EVO.

Subject to technical modifications without notice

