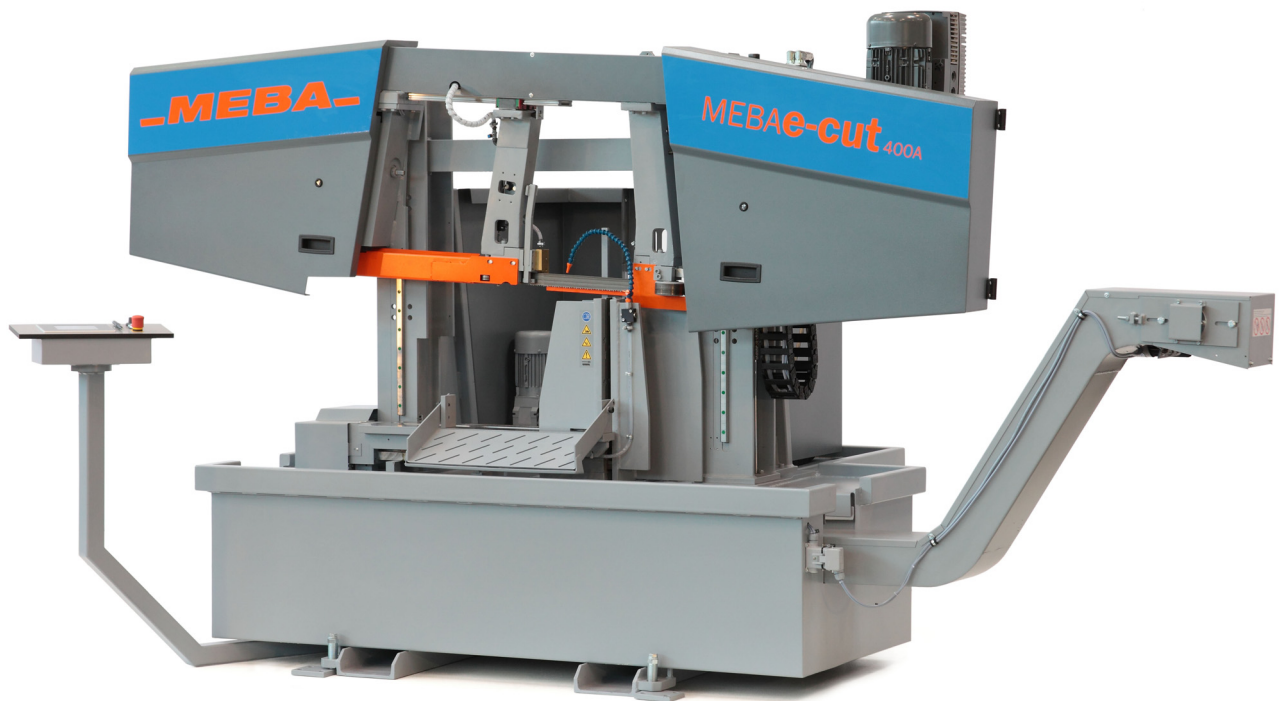
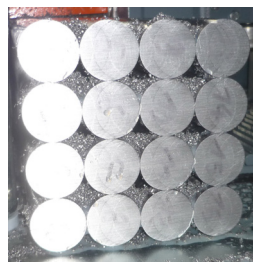
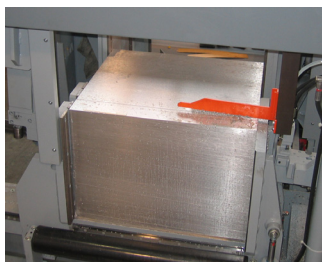
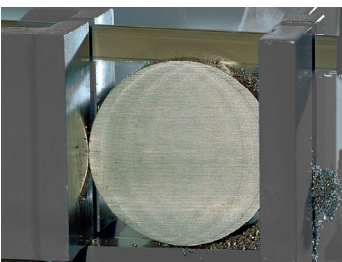


Machine Data-Sheet

MEBAe-cut



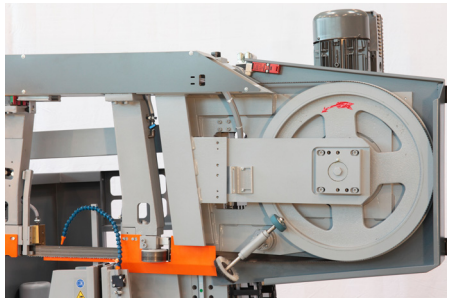
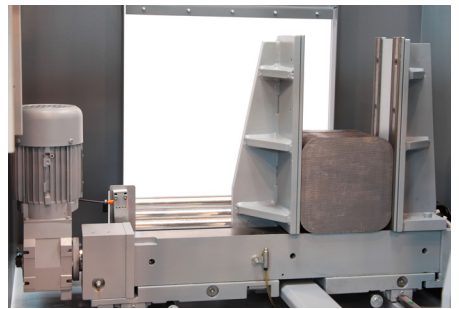
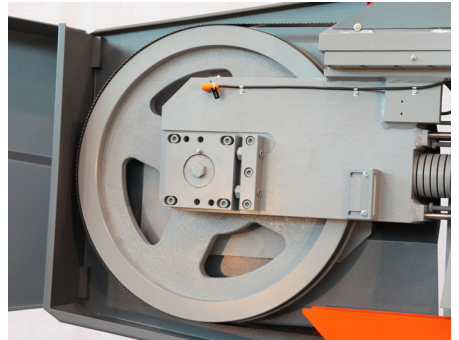
Power. Persistence. Precision.



MEBAE-cut

Standard equipment

- Lifting and lowering of the saw frame with a frequency regulated lead screw drive, with automatic cutting pressure and feed regulator. Rapid lowering of the saw frame via button until material edge
- Electric material clamping on main- and infeed vice by servo-regulated spindle drive
- Material infeed by servo-regulated lead screw and linear guides
- Menu-guided and user-friendly NC- dialog control with clear text display
- 3 hour counters: total production time, saw blade service life and production order
- Automatic chip canal calculation at multiple stroke function
- Movable control panel
- Monitoring of saw blade motion and saw blade breakage at band wheel
- Saw blade tension mechanical, with electric control
- Double material clamping as main vice
- Stepless height adjustment by height sensing
- Slide for cutting sections
- Robust 2-column linear-guided saw frame
- Combined precise saw blade carbide-roller guidance
- Removable coolant tank for easy cleaning
- Saw frame guidance by pre-stressed linear guidances and warp resistant frame construction
- Automatic adjustment of blade guide arm, adjustable to suit material width
- Serrated vice jaw inserts at infeed and main vice
- Driven saw blade cleaning brush
- Coolant equipment can be combined with MEBA micro sprayer
- Colour silver grey / blue grey (RAL 7001 / RAL 7031)



Further MEBA products like saw blades, coolants, lubricants, material stock rollers and measuring devices are also available.

Technical data								
Type	Model	90°	Motor	Saw blade [mm]	Speed	Dimensions (LxWxH) [mm]	Working height [mm]	Weight [kg]
400 A	NC-Automat	Ø 400 410x500	5,5 kW	6220x41x1,3 oder 6220x34x1,1	15-150 m/min	1600x3100x2200	750	1950

Typ	Length of material feed [mm]		Length of remaining piece [mm]		Shortest cutting length [mm]	Minimum Ø
	Single stroke	Multiple stroke	Manual	Auto	Automatic mode	[mm]
400 A	0 – 600	0 – 9999	25	110	5	5