

## Machine Data-Sheet

**MEBAXtreme** 800-510

**MEBAXtreme** 1140-510

**MEBAXtreme** 1250-510



Pure power.



## MEBAXtreme

800-510  
1140-510  
1250-510



### Standard equipment

- MEBA – Power Package  
Stepless hydraulic cutting pressure and infeed regulation  
Stepless height adjustment at control
- Hydraulic material full stroke clamping
- Central and easy to use control panel
- 2-column-linear guided saw frame
- Powerful AC saw blade drive with high efficiency and low energy consumption
- Inclination of saw blade to vice bed approx. 3°
- Height setting of saw frame passage
- Saw blade drive with stop at end of cut
- Movable blade guide arm adjustable to suit material width
- Combined precise saw blade carbide-roller guidance
- Monitoring of saw blade motion and saw blade breakage at the band wheel
- Double material clamping as main vice
- Saw blade tension hydraulically with pressure-release (stand still of machine)
- 67 mm saw blade for maximum power and best cutting results
- Wide swarf channel for optimal swarf disposal
- Instruction manual and spare parts list on CD-ROM
- Coolant equipment can be combined with MEBA micro sprayer
- Colour silver grey / blue grey (RAL 7001 / RAL 7031)
- Both opening by the infeed vice jaws at the material positioning

## MEBAXtreme

800-510 A



### Standard equipment

- Material infeed by servo regulated infeed gripper with linear guides:

Material feed - Single stroke	800 mm (800-600 A)
	2.000 mm (800-600 A-2000)
Material feed - Multiple stroke	12.000 mm
Length of remaining piece (automat)	200 mm
Shortest cutting length (automat)	10 mm

- Electronic SPS-control
- NC-control



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]
800-510	Semi automatic	Ø 510 800x510	14,5 kW	9000x67x1,6	15-150 m/min	950x4250x2400	630	4300
1140-510	Semi automatic	Ø 510 1140x510	14,5 kW	9800x67x1,6	15-150 m/min	950x4650x2400	630	4600
1250-510	Semi automatic	Ø 510 1250x510	14,5 kW	9800x67x1,6	15-150 m/min	950x4650x2400	630	4650
800-600	Semi automatic	Ø 600 800x600	14,5 kW	9800x67x1,6	15-150 m/min	950x4250x2400	630	4300
1140-600	Semi automatic	Ø 600 1140x600	14,5 kW	9800x67x1,6	15-150 m/min	950x4650x2400	630	4600
1250-600	Semi automatic	Ø 600 1250x600	14,5 kW	9800x67x1,6	15-150 m/min	950x4650x2400	630	4650
1250-800	Semi automatic	Ø 800 1250x800	14,5 kW	10300x67x1,6	15-150 m/min	950x4850x3200	630	6300
800-510 A	NC-Automat	Ø 510 800x510	14,5 kW	9000x67x1,6	15-150 m/min	1950x4250x2400	630	5300
800-600 A	NC-Automat	Ø 600 800x600	14,5 kW	9000x67x1,6	15-150 m/min	1950x4650x2400	630	5600
800-600 A-2000	NC-Automat	Ø 600 800x600	14,5 kW	9000x67x1,6	15-150 m/min	3500x4650x2400	630	6500