

Machine Data-Sheet

MEBA**eco** 335, G, DG, A, GA

MEBA**eco** 410, DG, A-1300



Ready-made individuality



MEBAeco 335, 335 G and 335 DG
MEBAeco 410 and 410 DG

Semiautomatic machines

Standard equipment

- Manual mitre adjustment from 90° - 30°, stepless with scale at MEBA 335 G-500 and MEBA 335 GA-500
- Central and easy to use control panel
- Movable blade guide arm, adjustable to suit material width
- Combined precise saw blade carbide-roller guidance with saw blade brush
- Saw blade cleaning brush
- Saw blade tension with torque wrench
- 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)
- 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
- Frequency regulated AC-drive 15-150 m/min
- Hydraulic material clamping via full stroke clamp

Additional standard equipment for MEBA 335 DG and 410 DG

- Digital mitre display, accuracy +/-0,1°
- Mitre capacity 30° - 135°
- Patented mitre system (ERP Nr. 0491120)
Automatic movement of the vices. The material is always clamped rectangular and close to the saw blade

MEBAeco 335 A and 335 GA
MEBAeco 410 A-1300

Automatic machines

Additional standard equipment for MEBA 335 A and 335 GA

- Minimum speed of rotation monitor at the band wheel
- Electronic SPS-control
- NC-control
- Stepless height adjustment by height sensing

Additional standard equipment for MEBA 410 A -1300

- Monitoring of saw blade motion and saw blade breakage at band wheel
- Electronic SPS-control
- NC-control
- Stepless height adjustment by height sensing



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

Technical data								
Type	Model	45° left	90°	45° right	30° right	Motor	Saw blade	Speed
335	Semi automatic	-	Ø 335 500x335	-	-	3 kW AC	4400x34x1,1 mm	15-150 m/min
335 G	Semi automatic	-	Ø 335 500x335	Ø 330 320x335	Ø 200 200x335	3 kW AC	4400x34x1,1 mm	15-150 m/min
335 DG	Semi automatic	Ø 305 305x335	Ø 335 500x335	Ø 330 320x335	Ø 180 170x335	3 kW AC	4400x34x1,1 mm	15-150 m/min
335 A	NC-Automat	-	Ø 335 500x335	-	-	3 kW AC	4400x34x1,1 mm	15-150 m/min
335 GA	NC-Automat	-	Ø 335 500x335	Ø 330 320x335	Ø 200 200x335	3 kW AC	4400x34x1,1 mm	15-150 m/min
410	Semi automatic	-	Ø 410 700x410	-	-	5,5 kW AC	5800x41x1,3 mm	15-150 m/min
410 DG	Semi automatic	Ø 410 430x400	Ø 410 700x410	Ø 410 430x400	Ø 330 330x400	5,5 kW AC	5800x41x1,3 mm	15-150 m/min
410 A-1300	NC-Automat	----	Ø 410 700x400	----	----	5,5 kW AC	5800x41x1,3 mm	15-150 m/min

Type	Length of material feed [mm]		Length of remaining piece [mm]		Shortest cutting length [mm]	Min. Ø [mm]	Dimensions (LxWxH) [mm]	Working height [mm]	Weight [kg]
	Single stroke	Multiple stroke	Manual	Auto	Automatic mode				
335	-	-	20	-	-	5	1200x2150x1900	750	1020
335 G	-	-	20	-	-	5	1250x2200x1900	750	1020
335 DG	-	-	80	-	-	5	1450x2300x1900	750	1320
335 A	0-600	0-6000	20	110	5	5	2000x2200x1900	750	1550
335 GA	0-600	0-6000	70	110	5	5	2350x2200x1900	750	1510
410	-	-	70	-	-	5	1200x2800x2000	750	1750
410 DG	-	-	70	-	-	5	1500x2800x2000	750	1850
410 A-1300	0-1300	0-20000	70	300	5	5	3500x2800x2000	750	2900