

MEBASwing

The smart choice for all-purpose bandsawing.



Machine Data Sheet

MEBASwing	230 G	260 DG
	230 DG	260 GA
		260 DG-HS

MEBASwing bandsaws support their operator individually: Different cross-sections, materials and often changing mitre cuts are processed easily. They are the smart choice for all-purpose bandsawing and are remarkable in ergonomic, easy handling and precision.



MEBASwing 230 G, 230 DG, 260 DG, 260 DG-HS, 260 GA

Technical Data

230 G	
type	manual
30° lh	Ø 110 120x80
45° lh	Ø 180 200x180
90°	Ø 230 300x150
motor	1,00 / 1,5 kW
saw blade	2720x27x0,9 mm
saw blade speed	28/56 m/min.
length of remaining piece without bundle clamp	manual: 35 mm automatic: -
shortest Ø	5 mm
dimensions (LxWxH)	840x1420x1230 mm
working height	735 mm
weight	230 kg

230 DG	
type	manual
30° lh	Ø 110 120x80
45° lh	Ø 180 200x180
90°	Ø 230 300x150
45° rh	Ø 170 200x70
motor	1,00 / 1,5 kW
saw blade	2720x27x0,9 mm
saw blade speed	28/56 m/min.
length of remaining piece without bundle clamp	manual: 35 mm automatic: -
shortest Ø	5 mm
dimensions (LxWxH)	840x1420x1230
working height	735 mm
weight	250 kg

Standard equipment

- Fast adjustment of mitre by scale
- The swivel is directly above the intersection of the saw blade and the fix vice jaw so that there is a datum measuring point which does not change with the mitre angle
- Manual material clamping. Material is always clamped at 90° regardless of the angle to be cut
- Stepless cutting pressure regulation through weight of the heavy and rigid saw frame and the fine tuning depending on cross-section by hydraulic damping cylinder
- Integrated chip collection tray
- Saw blade drive stops after ended cut
- Precise saw blade carbide roller guidance

Additional standard equipment 230 G / 230 DG:

- Measuring device with scale up to 500 mm
- Complete coolant system with immersed pump, can be combined with micro-coolant system

Additional standard equipment 260 DG:

- MEBA micro-coolant system (without flood cooling)
- Rapid lowering of the saw frame via button until material edge

Additional standart equipment 260 DG-HS

- MEBA micro-coolant system (without flood cooling)
- Semi-automatic sawing cycle
 - Hydraulic material clamping
 - Hydraulic lifting of saw frame
 - Rapid lowering of the saw frame via button until material edge
 - Saw frame lifts to just above the material after cut is finished.

Additional standart equipment 260 GA:

- Hydraulic material clamping



260 DG / DG-HS	
type	manual/semi-automatic
30° lh	Ø 130 120x120
45° lh	Ø 200 180x180
90°	Ø 260 300x260
45° rh	Ø 200 180x180
30° rh	Ø 130 120x120
motor	1,1 / 1,8 kW
saw blade	3350x27x0,9 mm
saw blade speed	35/75 m/min.
length of remaining piece without bundle clamp	manual: 25 mm automatic: -
shortest Ø	5 mm
dimensions (LxWxH)	800x1720x1450 mm
working height	900 mm
weight	710 kg

260 GA	
type	automatic
90°	Ø 260 300x260
45° rh	Ø 200 180x180
30° rh	Ø 130 120x120
motor	1,1 / 1,8 kW
saw blade	3700x27x0,9 mm
saw blade speed	35/75 m/min.
length of remaining piece without bundle clamp	manual: 20 mm automatic: 90 mm
shortest Ø	5 mm
dimensions (LxWxH)	1330x1840x1830 mm
working height	750 mm
weight	900 kg



MEBA
sawing solutions.

MEBASwing

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MEBASwing 175 G

MEBASwing 225 G



MEBASwing 175 G



MEBASwing 225 G



Standard equipment

- Fast adjustment of mitre, stepless from 90°-30°. With indication to 0,5 accuracy on scale. The swivel is directly above the intersection of the saw blade and the fixed vice jaw so that there is a datum measuring point which does not change with the mitre angle
- Powerful motor 2000W
- Manual material clamping
- Complete coolant equipment with electro-pump
- saw blade tension, monitored electronically
- Colour silvergrey/ bluegrey (RAL 7001 / RAL 7031)
- Saw blade 19x1.1 mm
- Instruction manual and spare parts list

Standard equipment

- Fast adjustment of mitre, stepless from 90°-30°. With indication to 0,5 accuracy on scale. The swivel is directly above the intersection of the saw blade and the fixed vice jaw so that there is a datum measuring point which does not change with the mitre angle
- End stop at 30°+45° left side
- Fast material clamping. Material is always clamped at 90° regardless of the angle to be cut
- Reduction of cutting pressure through weight of heavy and torsion free sawframe and fine tuning by hydraulic damping cylinder, depending on diameter of material to be cut
- Complete coolant equipment with electro-pump
- Material end stop with scale up to 600 mm
- Saw blade drive with end switch
- saw blade tension, monitored electronically
- Colour silvergrey/ bluegrey (RAL 7001 / RAL 7031)
- Saw blade 27x1.1 mm
- Instruction manual and spare parts list

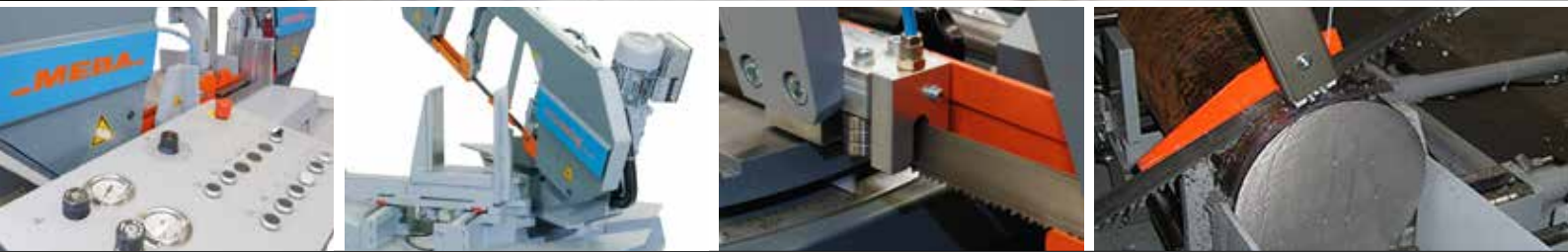
Technical Data

175 G	
type	manual
30°	Ø 75 100x 70
45°	Ø 110 150x110
90°	Ø 175 200x 75 / 190x135
motor	2,0 kW
saw blade	2140x19x0,9 mm
saw blade speed	35–80 m/min.
dimensions (LxWxH)	780x1240x1080 mm
weight	140 kg
list price	2.085,- €

225 G	
type	manual
30°	Ø 110 115x100
45°	Ø 175 200x160
90°	Ø 225 265x200
motor	1,0 / 1,3 kW
saw blade	2565x27x0,9 mm
saw blade speed	35–70 m/min.
dimensions (LxWxH)	1410x870x1650 mm
weight	350 kg
list price	3.780,- €

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Machine Data Sheet

MEBASwing	320 G-HSS	405 DG
	320 DG	

MEBASwing bandsaws support their operator individually: Different cross-sections, materials and often changing mitre cuts are processed easily. They are the smart choice for all-purpose bandsawing and are remarkable in ergonomic, easy handling and precision.



MEBASwing 320 G-HSS, 320 DG, 405 DG

Technical Data

320 G-HSS	
type	semi automatic
90°	Ø 325 500x300
45° rh	Ø 300 300x300
30° rh	Ø 200 200x200
motor	3 kW AC
saw blade	4200x34x1,1 mm
saw blade speed	15–150 m/min.
length of remaining piece without bundle clamp	manual: 60 mm automatic: –
length of remaining piece with bundle clamp	manual: 165 mm automatic: –
max. material size with bundle clamp	Ø 325 500x300 mm
shortest Ø	5 mm
dimensions (LxWxH)	1250x2050x1280 mm
working height	750 mm
weight	910 kg

320 DG	
type	semi automatic
45° lh	Ø 300 300x300
90°	Ø 325 500x300
45° rh	Ø 300 300x300
30° rh	Ø 200 200x200
motor	3,0 kW AC
saw blade	4200x34x1,1 mm
saw blade speed	15–150 m/min.
length of remaining piece without bundle clamp	manual: 85 mm automatic: –
length of remaining piece with bundle clamp	manual: 260 mm automatic: –
max. material size with bundle clamp	Ø 320 320x300 mm
shortest Ø	5 mm
dimensions (LxWxH)	1450x2350x1350 mm
working height	750 mm
weight	1100 kg

Standard equipment

- Fast adjustment of mitre by scale
- The swivel is directly above the intersection of the saw blade and the fix vice jaw so that there is a datum measuring point which does not change with the mitre angle
- Manual material clamping. Material is always clamped at 90° regardless of the angle to be cut
- Stepless cutting pressure regulation through weight of the heavy and rigid saw frame and the fine tuning depending on cross-section by hydraulic damping cylinder
- Integrated chip collection tray
- Saw blade drive stops after ended cut
- Precise saw blade carbide roller guidance

Additional standard equipment:

- MEBA power package "HSS"
Hydraulic lifting (**H**) and lowering (**S**) of the saw frame. Hydraulic clamping (**S**) of the material.
- Powerful, frequency-controlled saw blade drive

Additional standard equipment 320 DG, 405 DG:

- Unique, patented double-mitre system: Rotating table avoids sawing up of the material support
Material is always clamped rectangular and close to the saw blade.
- MEBA power package "HSS"
Hydraulic lifting (**H**) and lowering (**S**) of the saw frame. Hydraulic clamping (**S**) of the material. Incl. stepless, hydraulic cutting pressure- and feed control. Display of lowering speed by scale. Display of cutting pressure by manometer. Rapid lowering of the saw frame by button until material edge

Extended standard equipment 405 DG:

- Free standing control panel



405 DG	
type	semi automatic
45° lh	Ø 300 300x300
90°	Ø 410 620x410
45° rh	Ø 360 420x360
30° rh	Ø 300 300x300
motor	3,0 kW AC
saw blade	5000x34x1,1 mm
saw blade speed	15–150 m/min.
length of remaining piece without bundle clamp	manual: 60 mm automatic: –
length of remaining piece with bundle clamp	manual: 260 mm automatic: –
max. material size with bundle clamp	Ø 320 320x400 mm
shortest Ø	5 mm
dimensions (LxWxH)	1450x2450x1420 mm
working height	750 mm
weight	1300 kg

