

sawing solutions.

MEBA-

MEBAECO  
Ready-made  
individuality.

# MEBAeco

## 335 / 410 / 510

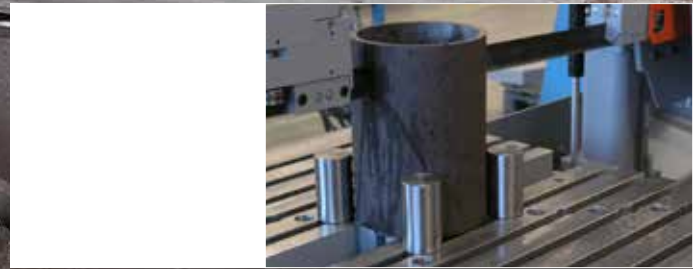
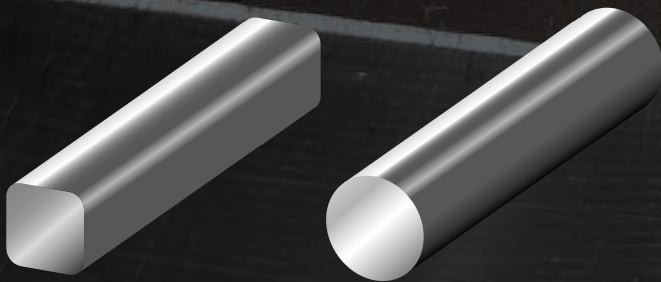
### Semi automatic straight cut.

A wide choice of machines to meet all customers' specific requirements.

- Modular system for a wide area of applications
- An innovative electric saw feed by ball screw technique provides ultimate cutting performance
- Uses of latest linear ball guideway to provide solid smooth running, maintenance-free performer.

90°

|        |            |
|--------|------------|
| 335 mm | <b>335</b> |
| 410 mm | <b>410</b> |
| 510 mm | <b>510</b> |



### Standard equipment

- MEBA – Power Package: 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. stepless
- Hydraulic material clamping via full stroke clamp
- Movable blade guide arm, adjustable to suit material width
- Combined precise saw blade carbide-roller guidance with saw blade brush
- Saw blade tension with torque wrench (335) or hydraulically (410, 510)
- Coolant equipment can be combined with MEBA micro sprayer

Two column-guided saw

Frequency regulated AC-drive  
15-150 m/min,  
stepless

Double vice  
(as standard)

Saw feed by  
servo-regulated  
ball screw drive

Hydraulic material  
clamping

Option:  
Hydraulic bundle  
clamping, full stroke  
over the whole width



### MEBAeco 335

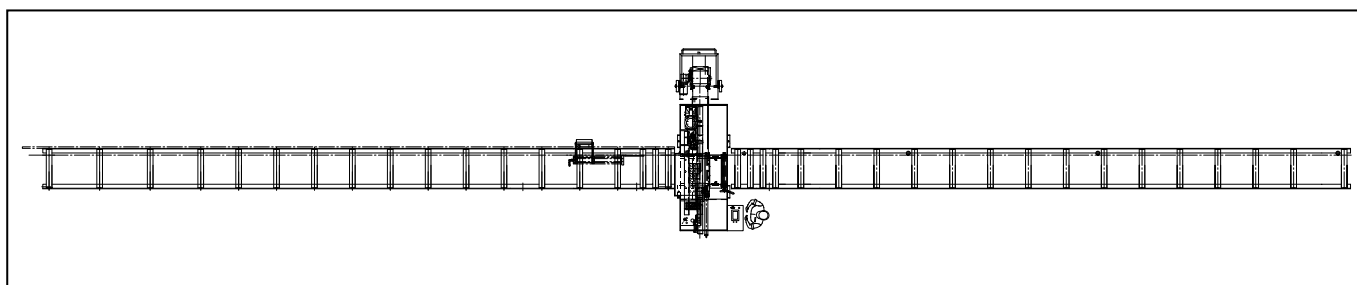
|                                                   |                                |
|---------------------------------------------------|--------------------------------|
| 90°                                               | Ø 335 500x335                  |
| motor                                             | 3,0 kW AC                      |
| saw blade                                         | 4400x34x1,1 mm                 |
| saw blade speed                                   | 15-150 m/min.                  |
| length of remaining piece<br>without bundle clamp | manual: 25 mm<br>automatic: -  |
| length of remaining piece<br>with bundle clamp    | manual: 165 mm<br>automatic: - |
| max. material size with<br>bundle clamp           | Ø 320 / 500x320 mm             |
| shortest Ø                                        | 5 mm                           |
| dimension (LxWxH)                                 | 1200x2150x1900 mm              |
| working height                                    | 750 mm                         |
| weight                                            | 1020 kg                        |

### MEBAeco 410

|                                                   |                                |
|---------------------------------------------------|--------------------------------|
| 90°                                               | Ø 410 700x410                  |
| motor                                             | 5,5 kW                         |
| saw blade                                         | 5800x41x1,3 mm                 |
| saw blade speed                                   | 15-150 m/min.                  |
| length of remaining piece<br>without bundle clamp | manual: 25 mm<br>automatic: -  |
| length of remaining piece<br>with bundle clamp    | manual: 160 mm<br>automatic: - |
| max. material size with<br>bundle clamp           | Ø 410 / 700x410                |
| shortest Ø                                        | 5 mm                           |
| dimension (LxWxH)                                 | 1200x2800x2000 mm              |
| working height                                    | 750 mm                         |
| weight                                            | 1850 kg                        |

### MEBAeco 510

|                                                   |                                |
|---------------------------------------------------|--------------------------------|
| 90°                                               | Ø 510 700x510                  |
| motor                                             | 7,5 kW                         |
| saw blade                                         | 6100x41x1,3 mm                 |
| saw blade speed                                   | 15-150 m/min.                  |
| length of remaining piece<br>without bundle clamp | manual: 25 mm<br>automatic: -  |
| length of remaining piece<br>with bundle clamp    | manual: 160 mm<br>automatic: - |
| max. material size with<br>bundle clamp           | Ø 510 / 700x500                |
| shortest Ø                                        | 5 mm                           |
| dimension (LxWxH)                                 | 1200x3100x2200 mm              |
| working height                                    | 750 mm                         |
| weight                                            | 1900 kg                        |



# MEBAeco

## 335 G / 335 DG 410 DG / 510 DG

Semi automatic  
mitre/double mitre.



90°

|        |               |
|--------|---------------|
| 335 mm | <b>335 G</b>  |
| 335 mm | <b>335 DG</b> |
| 410 mm | <b>410 DG</b> |
| 510 mm | <b>510 DG</b> |

45°

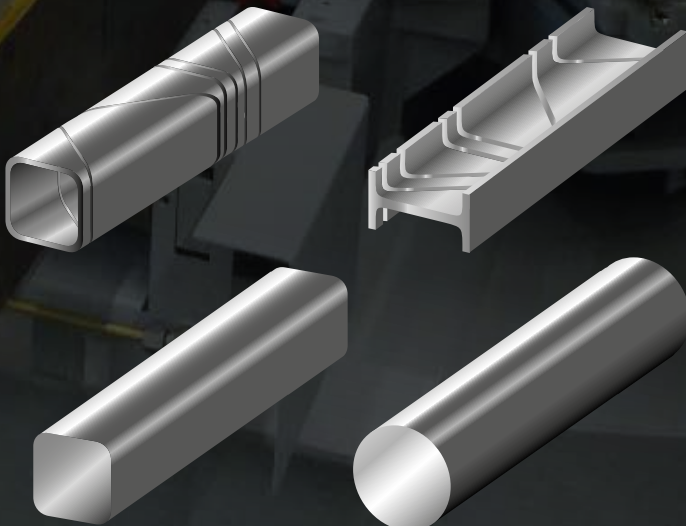
|        |               |
|--------|---------------|
| 305 mm | <b>335 G</b>  |
| 410 mm | <b>335 DG</b> |
| 430 mm | <b>410 DG</b> |
|        | <b>510 DG</b> |

45°

|               |        |
|---------------|--------|
| <b>335 G</b>  | 330 mm |
| <b>335 DG</b> | 330 mm |
| <b>410 DG</b> | 410 mm |
| <b>510 DG</b> | 510 mm |

30°

|               |        |
|---------------|--------|
| <b>335 G</b>  | 200 mm |
| <b>335 DG</b> | 180 mm |
| <b>410 DG</b> | 320 mm |
| <b>510 DG</b> | 320 mm |



### Standard equipment

- Digital mitre display, accuracy +/- 0.1° (DG)
- Mitre capacity 30° - 135°, therefore a wide range of applications
- Patented double-mitre system: Rotating table avoids sawing up of the material support. Material is always clamped rectangular and close to the saw blade. (DG)
- An innovative electric ball screw saw feeding system provides ultimate cutting performance and quality while minimizing blade wear
- Uses of latest linear ball guideways to provide solid smooth running, maintenance-free performer

Semi automatic  
sawing

Frequency  
regulated AC-drive  
15-150 m/min,  
stepless

Patented  
double-mitre  
system (DG)

Digital  
mitre display (DG)

Saw feed by  
servo-regulated  
ball screw drive



#### MEBAeco 335 DG

|                                                |                    |         |
|------------------------------------------------|--------------------|---------|
| 45° left                                       | Ø 305              | 305x335 |
| 90°                                            | Ø 335              | 500x335 |
| 45° right                                      | Ø 330              | 320x335 |
| 30° right                                      | Ø 180              | 170x335 |
| motor                                          | 3,0 kW AC          |         |
| saw blade                                      | 4400x34x1,1 mm     |         |
| saw blade speed                                | 15-150 m/min.      |         |
| length of remaining piece without bundle clamp | manual:            | 75 mm   |
|                                                | automatic:         | -       |
| length of remaining piece with bundle clamp    | manual:            | 260 mm  |
|                                                | automatic:         | -       |
| max. material size with bundle clamp           | Ø 320 / 320x320 mm |         |
| shortest Ø                                     | 5 mm               |         |
| dimension (LxWxH)                              | 1450x2300x1900 mm  |         |
| working height                                 | 750 mm             |         |
| weight                                         | 1320 kg            |         |

#### MEBAeco 410 DG

|                                                |                    |         |
|------------------------------------------------|--------------------|---------|
| 45° left                                       | Ø 410              | 430x410 |
| 90°                                            | Ø 410              | 700x410 |
| 45° right                                      | Ø 410              | 500x410 |
| 30° right                                      | Ø 320              | 320x410 |
| motor                                          | 5,5 kW AC          |         |
| saw blade                                      | 5800x41x1,3 mm     |         |
| saw blade speed                                | 15-150 m/min.      |         |
| length of remaining piece without bundle clamp | manual:            | 75 mm   |
|                                                | automatic:         | -       |
| length of remaining piece with bundle clamp    | manual:            | 260 mm  |
|                                                | automatic:         | -       |
| max. material size with bundle clamp           | Ø 410 / 430x410 mm |         |
| shortest Ø                                     | 5 mm               |         |
| dimension (LxWxH)                              | 1500x2800x2000 mm  |         |
| working height                                 | 750 mm             |         |
| weight                                         | 1750 kg            |         |

#### MEBAeco 510 DG

|                                                |                    |         |
|------------------------------------------------|--------------------|---------|
| 45° left                                       | Ø 430              | 430x500 |
| 90°                                            | Ø 510              | 700x500 |
| 45° right                                      | Ø 510              | 500x500 |
| 30° right                                      | Ø 320              | 320x500 |
| motor                                          | 7,5 kW             |         |
| saw blade                                      | 6100x41x1,3 mm     |         |
| saw blade speed                                | 15-150 m/min.      |         |
| length of remaining piece without bundle clamp | manual:            | 75 mm   |
|                                                | automatic:         | -       |
| length of remaining piece with bundle clamp    | manual:            | 260 mm  |
|                                                | automatic:         | -       |
| max. material size with bundle clamp           | Ø 430 / 430x500 mm |         |
| shortest Ø                                     | 5 mm               |         |
| dimension (LxWxH)                              | 1700x3000x2100 mm  |         |
| working height                                 | 750 mm             |         |
| weight                                         | 2000 kg            |         |

#### MEBAeco 335 G

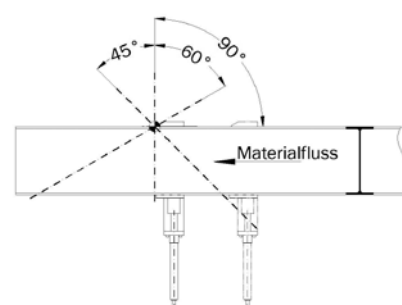
|                                                |                    |         |
|------------------------------------------------|--------------------|---------|
| 90°                                            | Ø 335              | 500x335 |
| 45° right                                      | Ø 330              | 320x335 |
| 30° right                                      | Ø 200              | 200x335 |
| motor                                          | 3,0 kW AC          |         |
| saw blade                                      | 4400x34x1,1 mm     |         |
| saw blade speed                                | 15-150 m/min.      |         |
| length of remaining piece without bundle clamp | manual:            | 65 mm   |
|                                                | automatic:         | -       |
| length of remaining piece with bundle clamp    | manual:            | 165 mm  |
|                                                | automatic:         | -       |
| max. material size with bundle clamp           | Ø 320 / 500x320 mm |         |
| shortest Ø                                     | 5 mm               |         |
| dimension (LxWxH)                              | 1250x2200x1900 mm  |         |
| working height                                 | 750 mm             |         |
| weight                                         | 1020 kg            |         |

**DG only:**

**Patented double-mitre system:**

**Rotating table avoids sawing up of the material support.**

**Material is always clamped rectangular and close to the saw blade.**



# MEBAeco

## 335 A / 335 GA

## 335 DGA-600

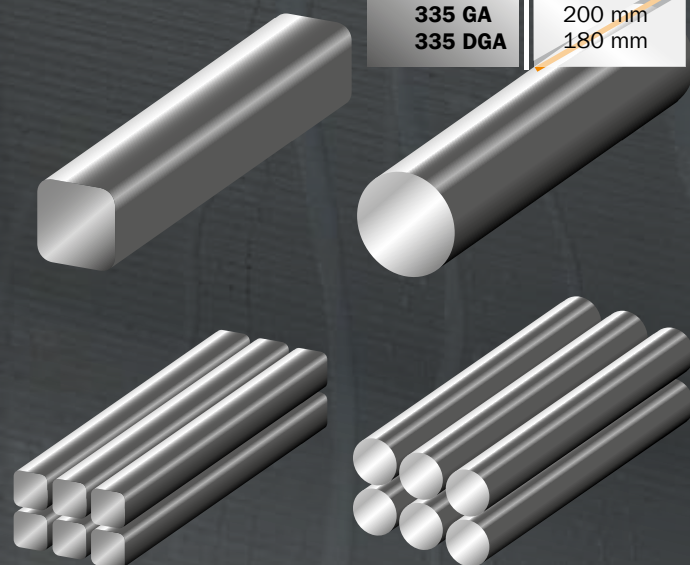
NC-automatic straight cut / mitre.

|        |         |
|--------|---------|
| 335 mm | 335 A   |
| 335 mm | 335 GA  |
| 335 mm | 335 DGA |

|        |         |
|--------|---------|
| 45°    | 335 A   |
| 305 mm | 335 GA  |
|        | 335 DGA |

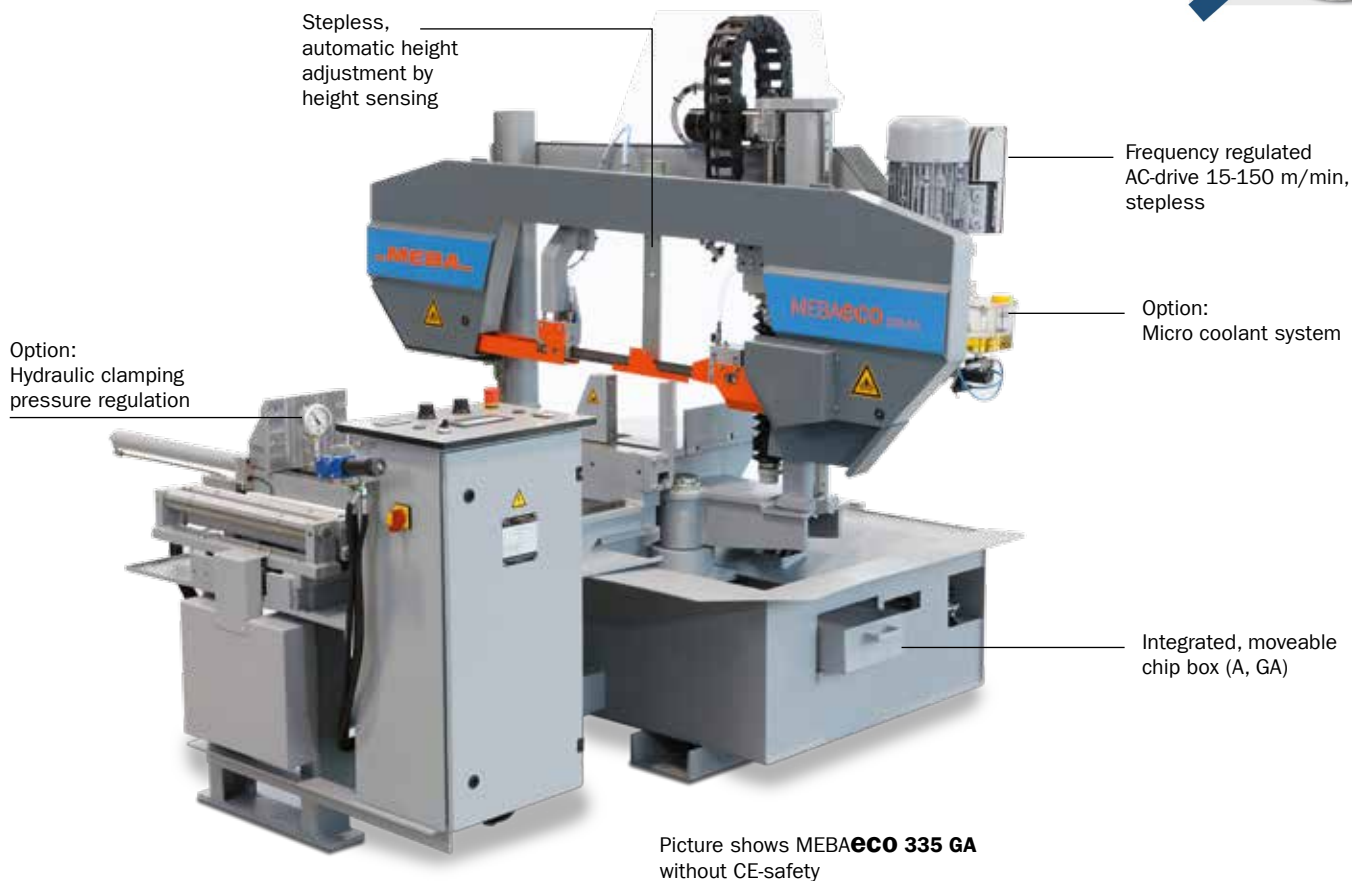
|        |         |
|--------|---------|
| 45°    | 335 A   |
| 330 mm | 335 GA  |
| 320 mm | 335 DGA |

|        |         |
|--------|---------|
| 30°    | 335 A   |
| 200 mm | 335 GA  |
| 180 mm | 335 DGA |



### Standard equipment

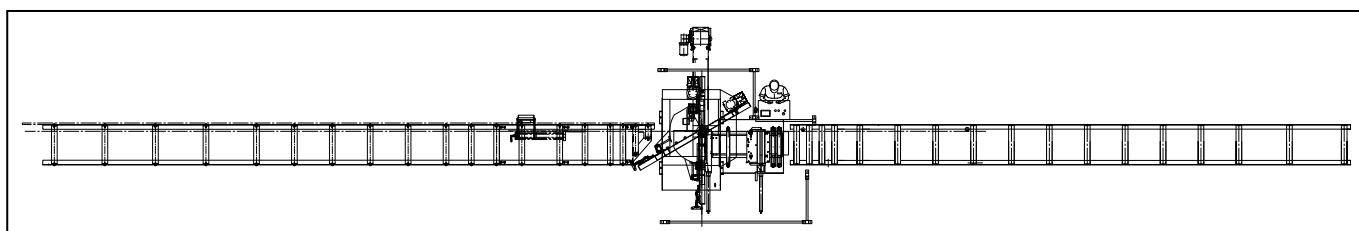
- Frequency regulated AV-drive 15-150 m/min. stepless
- An innovative electric saw feed by ball screw technique with automatic cutting pressure and feed regulator
- Minimum speed of rotation monitor at the band wheel
- Electronic SPS-control
- NC-control
- Stepless, automatic height adjustment by height sensing
- Access security based on CE standards via safety fence



| MEBAECO 335 A                                  |                                     |
|------------------------------------------------|-------------------------------------|
| 90°                                            | Ø 335 500x335                       |
| motor                                          | 3,0 kW AC                           |
| saw blade                                      | 4400x34x1,1 mm                      |
| saw blade speed                                | 15–150 m/min.                       |
| length of remaining piece without bundle clamp | manual: 65 mm<br>automatic: 115 mm  |
| length of remaining piece with bundle clamp    | manual: 165 mm<br>automatic: 275 mm |
| max. material size with bundle camp            | Ø 320 / 500x320 mm                  |
| shortest Ø                                     | 5 mm                                |
| dimension (LxWxH)                              | 2000x2200x1900 mm                   |
| working height                                 | 750 mm                              |
| weight                                         | 1550 kg                             |

| MEBAECO 335 GA                                 |                                     |
|------------------------------------------------|-------------------------------------|
| 90°                                            | Ø 335 500x335                       |
| 45° right                                      | Ø 330 320x335                       |
| 30° right                                      | Ø 200 200x335                       |
| motor                                          | 3,0 kW AC                           |
| saw blade                                      | 4400x34x1,1 mm                      |
| saw blade speed                                | 15–150 m/min.                       |
| length of remaining piece without bundle clamp | manual: 65 mm<br>automatic: 120 mm  |
| length of remaining piece with bundle clamp    | manual: 165 mm<br>automatic: 275 mm |
| max. material size with bundle camp            | Ø 320 / 500x320 mm                  |
| shortest Ø                                     | 5 mm                                |
| dimension (LxWxH)                              | 2350x2200x1900 mm                   |
| working height                                 | 750 mm                              |
| weight                                         | 1510 kg                             |

| MEBAECO 335 DGA-600 / -1000                    |                                                                    |
|------------------------------------------------|--------------------------------------------------------------------|
| execution                                      | CNC-Automat                                                        |
| 45° left                                       | Ø 305 305x335                                                      |
| 90°                                            | Ø 335 500x335                                                      |
| 45° right                                      | Ø 330 320x335                                                      |
| 30° right                                      | Ø 180 170x335                                                      |
| motor                                          | 3,0 kW AC                                                          |
| saw blade                                      | 4400x34x1,1 mm                                                     |
| saw blade speed                                | 15–150 m/min.                                                      |
| length of remaining piece without bundle clamp | manual: 80 mm<br>automatic: 300 mm                                 |
| length of remaining piece with bundle clamp    | manual: 260 mm<br>automatic: 550 mm (DGA-600)<br>550 mm (DGA-1000) |
| max. material size with bundle camp            | Ø 320 / 320x320 mm                                                 |
| shortest Ø                                     | 5 mm                                                               |
| dimension(LxWxH)                               | (DGA-600)<br>2480x2300x1900 mm<br>(DGA-1000)<br>2880x2300x1900 mm  |
| working height                                 | 750 mm                                                             |
| weight                                         | (DGA-600) 2020 kg<br>(DGA-1000) 2220 kg                            |



# MEBAeco

## 410 A-1300

## 510 A-1300

NC-automatic straight cut.

MEBA

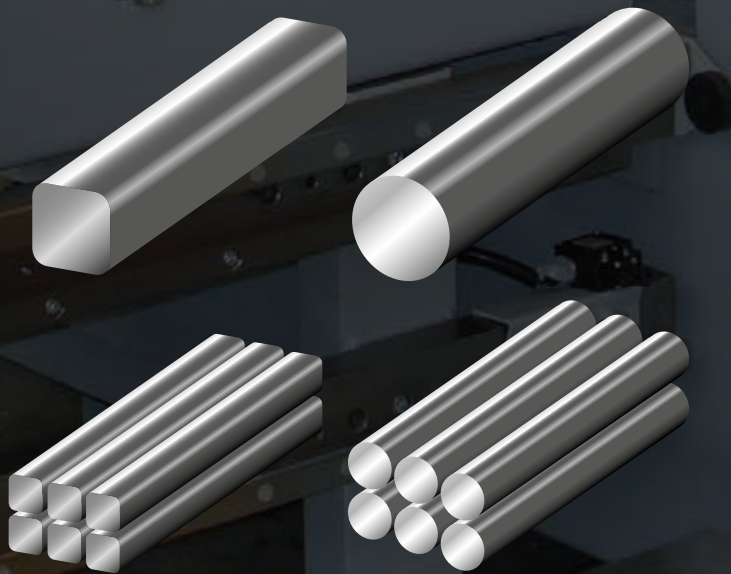
MEBAeco



90°

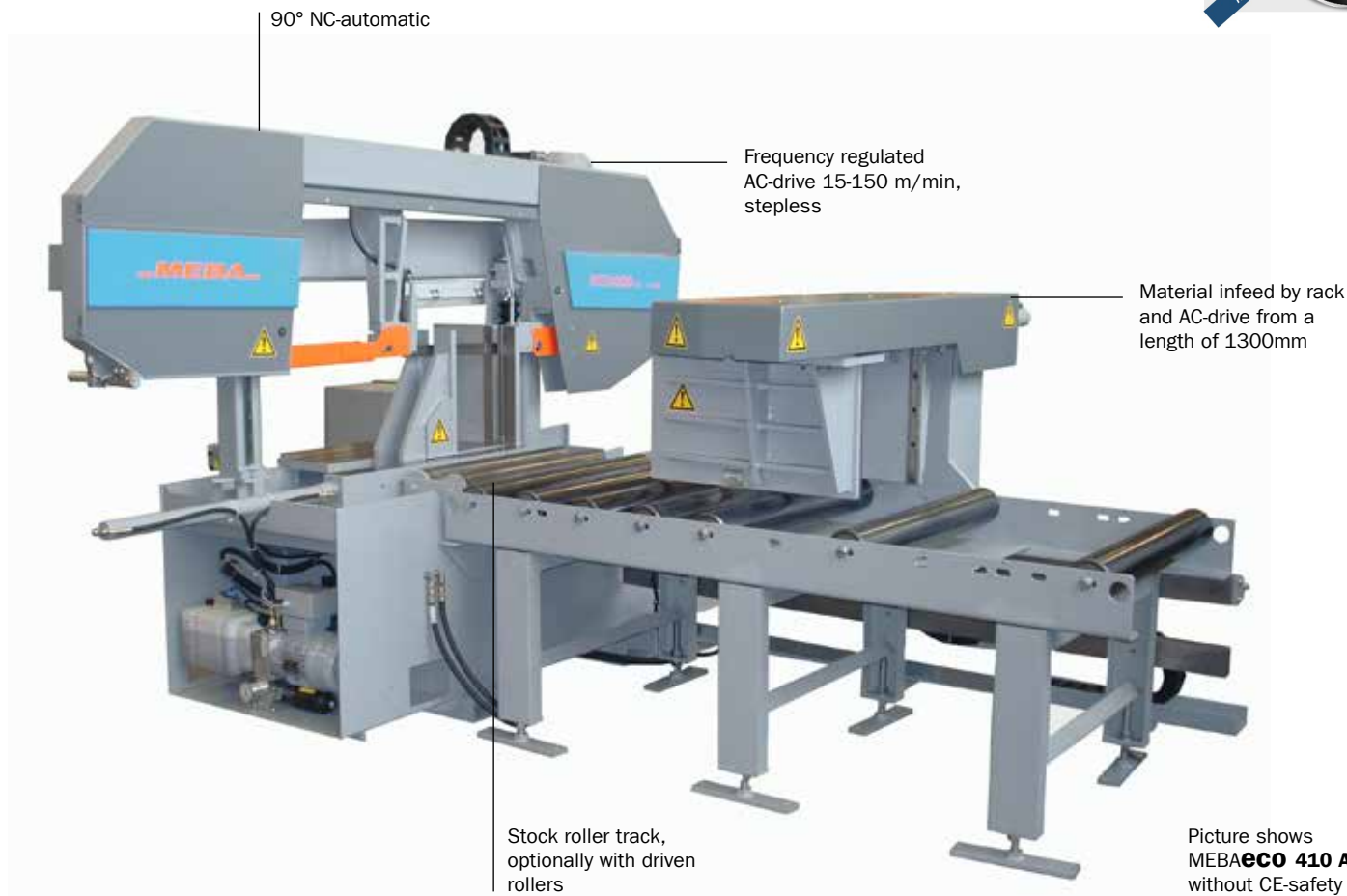
410 mm  
510 mm

410 A  
510 A



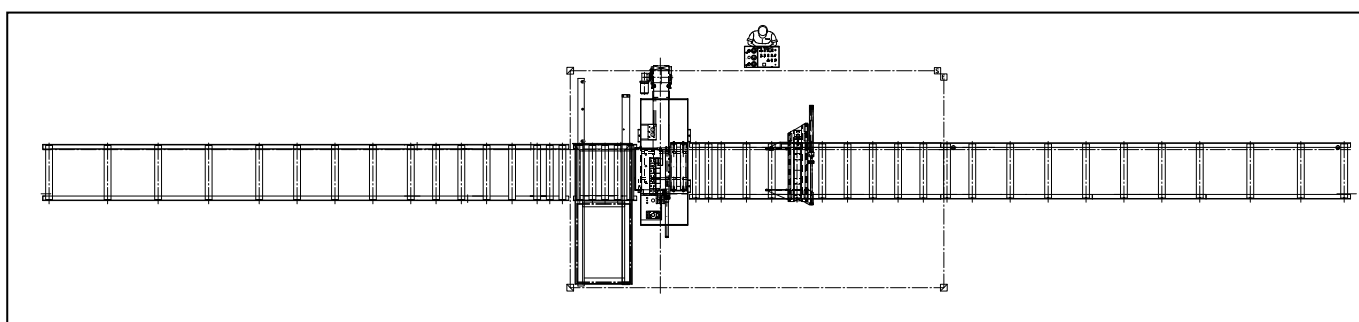
### Standard equipment

- Frequency regulated AC-drive 15-150 m/min. stepless
- Minimum speed of rotation monitor at the band wheel
- Stepless height adjustment by height sensing
- Automatic cutting pressure and feed regulator
- Hydraulic material clamping via full stroke clamp
- CE-safety



| MEBAeco 410 A-1300                             |                                     |
|------------------------------------------------|-------------------------------------|
| 90°                                            | Ø 410 700x410                       |
| motor                                          | 5,5 kW                              |
| saw blade                                      | 5800x41x1,3 mm                      |
| saw blade speed                                | 15–150 m/min.                       |
| length of remaining piece without bundle clamp | manual: 75 mm<br>automatic: 175 mm  |
| length of remaining piece with bundle clamp    | manual: 260 mm<br>automatic: 330 mm |
| max. material size with bundle camp            | Ø 410 / 700x410 mm                  |
| shortest Ø                                     | 5 mm                                |
| dimension (LxWxH)                              | 3500x2800x2000 mm                   |
| working height                                 | 750 mm                              |
| weight                                         | 2900 kg                             |

| MEBAeco 510 A-1300                             |                                     |
|------------------------------------------------|-------------------------------------|
| 90°                                            | Ø 510 700x500                       |
| motor                                          | 7,5 kW                              |
| saw blade                                      | 6100x41x1,3 mm                      |
| saw blade speed                                | 15–150 m/min.                       |
| length of remaining piece without bundle clamp | manual: 75 mm<br>automatic: 300 mm  |
| length of remaining piece with bundle clamp    | manual: 260 mm<br>automatic: 330 mm |
| max. material size with bundle camp            | Ø 510 / 700x500 mm                  |
| shortest Ø                                     | 5 mm                                |
| dimension (LxWxH)                              | 3500x3100x2200 mm                   |
| working height                                 | 750 mm                              |
| weight                                         | 3300 kg                             |



# MEBAeco

## 335 DGA-2300

## 410 DGA-2300

## 510 DGA-2300

CNC-automatic double mitre.  
Material infeed by rack  
from 2300 – 12300mm,  
extendable per metre.

# MEBAeco 335 DGA

90°

335 mm  
410 mm  
510 mm

**335 DGA**  
**410 DGA**  
**510 DGA**

45°

305 mm  
410 mm  
430 mm

**335 DGA**  
**410 DGA**  
**510 DGA**

45°

**335 DGA**  
**410 DGA**  
**510 DGA**

330 mm  
410 mm  
510 mm

30°

**335 DGA**  
**410 DGA**  
**510 DGA**

150 mm  
320 mm  
320 mm



## Standard equipment

- Touchscreen-control based on "Windows CE" system software
- The ergonomic panel-control can be linked and provides several options:
  - Teleservice for remote maintenance
  - Creation of saw programs in the office
  - Imports saw programs from CAD with DSTV-interface and data export
- Automatic material feed with flexible infeed shuttle system for almost any length available
- Accurate positioning of the material by servo-positioning technique
- Patented double-mitre system: Rotating table avoids sawing up of the material support. Material is always clamped rectangular and close to the saw blade
- An innovative electric ball screw saw feeding system provides ultimate cutting performance
- CE-safety

Picture shows  
MEBAeco 410 DGA  
without CE-safety

Frequency regulated AC-drive  
15-150 m/min, stepless

Option:  
Chip conveyor

Unique patented  
double-mitre system



#### MEBAeco 335 DGA-2300 / -3300

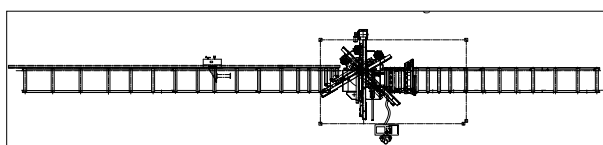
|                                                |                                                                    |
|------------------------------------------------|--------------------------------------------------------------------|
| execution                                      | CNC-Automat                                                        |
| 45° left                                       | Ø 305 305x335                                                      |
| 90°                                            | Ø 335 500x335                                                      |
| 45° right                                      | Ø 330 320x335                                                      |
| 30° right                                      | Ø 180 170x335                                                      |
| motor                                          | 3,0 kW AC                                                          |
| saw blade                                      | 4400x34x1,1 mm                                                     |
| saw blade speed                                | 15-150 m/min.                                                      |
| length of remaining piece without bundle clamp | manual: 80 mm<br>automatic: 300 mm                                 |
| length of remaining piece with bundle clamp    | manual: 260 mm<br>automatic: 300 mm                                |
| max. material size with bundle camp            | Ø 320 / 320x320 mm                                                 |
| shortest Ø                                     | 5 mm                                                               |
| dimension (LxWxH)                              | (DGA-2300)<br>4350x2800x2000 mm<br>(DGA-3300)<br>5350x2800x2000 mm |
| working height                                 | 750 mm                                                             |
| weight                                         | (DGA-2300) 2550 kg<br>(DGA-3300) 2800 kg                           |

#### MEBAeco 410 DGA-2300 / -3300

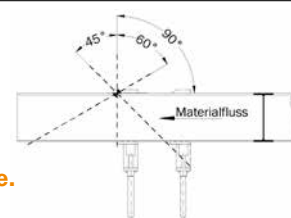
|                                                |                                                                    |
|------------------------------------------------|--------------------------------------------------------------------|
| execution                                      | CNC-Automat                                                        |
| 45° left                                       | Ø 410 430x410                                                      |
| 90°                                            | Ø 410 700x410                                                      |
| 45° right                                      | Ø 410 500x410                                                      |
| 30° right                                      | Ø 320 320x410                                                      |
| motor                                          | 5,5 kW                                                             |
| saw blade                                      | 5800x41x1,3 mm                                                     |
| saw blade speed                                | 15-150 m/min.                                                      |
| length of remaining piece without bundle clamp | manual: 75 mm<br>automatic: 330 mm                                 |
| length of remaining piece with bundle clamp    | manual: 260 mm<br>automatic: 330 mm                                |
| max. material size with bundle camp            | Ø 410 / 480x410 mm                                                 |
| shortest Ø                                     | 5 mm                                                               |
| dimension (LxWxH)                              | (DGA-2300)<br>4500x2800x2000 mm<br>(DGA-3300)<br>5500x2800x2000 mm |
| working height                                 | 750 mm                                                             |
| weight                                         | (DGA-2300) 3210 kg<br>(DGA-3300) 3410 kg                           |

#### MEBAeco 510 DGA-2300 / -3300

|                                                |                                                                    |
|------------------------------------------------|--------------------------------------------------------------------|
| execution                                      | CNC-Automat                                                        |
| 45° left                                       | Ø 430 430x500                                                      |
| 90°                                            | Ø 510 700x500                                                      |
| 45° right                                      | Ø 510 500x500                                                      |
| 30° right                                      | Ø 320 320x500                                                      |
| motor                                          | 7,5 kW                                                             |
| saw blade                                      | 6100x41x1,3 mm                                                     |
| saw blade speed                                | 15-150 m/min.                                                      |
| length of remaining piece without bundle clamp | manual: 75 mm<br>automatic: 330 mm                                 |
| length of remaining piece with bundle clamp    | manual: 260 mm<br>automatic: 330 mm                                |
| max. material size with bundle camp            | Ø 430 / 430x500 mm                                                 |
| shortest Ø                                     | 5 mm                                                               |
| dimension (LxWxH)                              | (DGA-2300)<br>4500x3100x2200 mm<br>(DGA-3300)<br>5500x3100x2200 mm |
| working height                                 | 750 mm                                                             |
| weight                                         | (DGA-2300) 3750 kg<br>(DGA-3300) 3950 kg                           |



**Patented double-mitre system:**  
**Rotating table avoids sawing up**  
**of the material support.**  
**Material is always clamped**  
**rectangular and close to the saw blade.**



# MEB material handling

Measuring devices.



| Measuring devices                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                    | Length |
|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Measuring device<br><b>MLO, manual</b><br>MEBAeco 335 Range                                             | For stock roller tracks / width: 500 mm<br>With scale and pointer, retractable and swivelling Stop face<br>Accuracy ( $\pm 0,15$ mm/m)<br>Measuring capacity: 2000-6000 mm                                                                                                                                                                                                         | 2–6 m  |
| Measuring device<br><b>ML digital</b><br>MEBAeco 335 Range                                              | For stock roller tracks / width: 500 mm<br>Accuracy $\pm 0,1$ mm/m<br>With digital reading and fine setting of length by hand wheel, swivelling manual<br>Optionally available:<br>Spring-loaded stop surface<br>Pneumatic retracting of the stop plate                                                                                                                            | 2–6 m  |
| Measuring device<br><b>ML automatic</b><br>MEBAeco 335 Range                                            | For stock roller tracks / width 500 mm<br>autom. measuring device with NC-control, 2000 mm<br>measuring length, linear guidances, accuracy 0.1 mm by servo motor; recognition by non-touch; measuring system; pneumatic clamping and lifting, lowering after each cut; automatic relieving during the cut.<br>Spring-loaded stop surface<br>Pneumatic retracting of the stop plate | 3 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 4 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 5 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 6 m    |
| Measuring device<br><b>M1, manual</b><br>MEBAeco 335 Range<br>MEBAeco 410 Range<br>MEBAeco 510 Range    | For stock roller tracks / width: 500 / 700 mm<br>With digital reading and fine setting of length by hand wheel, swivelling<br>Accuracy $\pm 0,1$ mm/m                                                                                                                                                                                                                              | 2 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 3 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 6 m    |
| Measuring device<br><b>M1, automatic</b><br>MEBAeco 335 Range<br>MEBAeco 410 Range<br>MEBAeco 510 Range | For stock roller tracks / width: 500 / 700 mm<br>Positioning by servo motor, hand displacing button, retraction and pneumatic lifting and lowering after each cut, piece counter.<br>Accuracy $\pm 0,1$ mm/m<br>Incl. Pre-switching<br>Change of rapid power to slow motion in conjunction with driven stock roller tracks                                                         | 3 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 6 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 9 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 12 m   |
| Measuring device<br><b>M2, automatic</b><br>MEBAeco 335 Range<br>MEBAeco 410 Range<br>MEBAeco 510 Range | For stock roller tracks / from width 700 mm<br>Positioning by servo motor, hand displacing button, retraction and pneumatic lifting and lowering after each cut, piece counter.<br>Accuracy $\pm 0,1$ mm/m<br>Incl. Pre-switching<br>Change of rapid power to slow motion in conjunction with driven stock roller tracks                                                           | 3 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 6 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 9 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 12 m   |
| Measuring device<br><b>M3, automatic</b><br>MEBAeco 410/510 Range                                       | For stock roller tracks / from width 700 mm<br>Positioning by servo motor, hand displacing button, retraction and pneumatic lifting and lowering after each cut, piece counter.<br>Accuracy $\pm 0,1$ mm/m<br>Incl. Pre-switching<br>Change of rapid power to slow motion in conjunction with driven stock roller tracks<br>Device extension for short pieces                      | 6 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 9 m    |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 12 m   |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 15 m   |
|                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                    | 18 m   |

Further length on request. Technical data subject to change.

# MEBAmaterial handling

Stock roller tracks.



- As a final consequence, these machines can even be connected with material bearing feeding and rejecting logistics for a fully automated sawing process.
- In connection with for example bearing drilling systems, sandblast systems, pantograph milling machines or welding robots almost any automatic line operation of steel constructions can be realized.
- Industry 4.0.: Modern saws are integrated into networks and can be connected with measuring systems and material handling such as stock rollers or cross conveyor systems. Also storage systems can be a part of the overall concept.

|                                                                                      |                                         |         |           | 335                      | 335-G                    | 335 DG                   | 335 A                    | 335 GA                   | 335 DGA                  |
|--------------------------------------------------------------------------------------|-----------------------------------------|---------|-----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>Stock roller tracks load 1kN/Rolle</b>                                            |                                         |         |           |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x500, 4 rollers                                               | load 1 kN/roller                        | manuell |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 2000x500, 7 rollers                                               | load 1 kN/roller                        |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x500, 10 rollers                                              | load 1 kN/roller                        |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Connection piece for outfeed stock roller track (G / DG...)                          |                                         |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lateral roller guidance                                                              |                                         |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Stock roller tracks load 5,8kN/Rolle; infeed</b>                                  |                                         |         |           |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x500, 3 rollers                                               | load 5,8 kN/roller                      | manuell | 1SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 2000x500, 6 rollers                                               | load 5,8 kN/roller                      |         | 2SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x500, 7 rollers                                               | load 5,8 kN/roller                      |         | 2SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 4000x500, 8 rollers                                               | load 5,8 kN/roller                      | driven  | 2SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 6000x500, 10 rollers                                              | load 5,8 kN/roller                      |         | 3SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x500, 9 rollers                                               | load 5,8 kN/roller                      |         | 2SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 6000x500, 14 rollers                                              | load 5,8 kN/roller                      |         | 3SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 12000x500, 24 rollers                                             | load 5,8 kN/roller                      |         | 5SFR      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Moveable roller guidance for bundles                                                 |                                         |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Stock roller tracks load 5,8kN/roller; outfeed, for mitre cutting machines</b>    |                                         |         |           |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x500, 5 rollers                                               | load 5,8 kN/roller with stepped rollers | manuell |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 2000x500, 6 rollers                                               | load 5,8 kN/roller with stepped rollers |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x500, 8 rollers                                               | load 5,8 kN/roller with stepped rollers |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 4000x500, 10 rollers                                              | load 5,8 kN/roller with stepped rollers |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 6000x500, 12 rollers                                              | load 5,8 kN/roller with stepped rollers | driven  |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x500, 9 rollers                                               | load 5,8 kN/roller with stepped rollers |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 6000x500, 14 rollers                                              | load 5,8 kN/roller with stepped rollers |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 12000x500, 24 rollers                                             | load 5,8 kN/roller with stepped rollers |         |           | -                        | <input type="checkbox"/> | -                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Stock roller tracks load 5,8kN/roller; outfeed, for straight cutting machines</b> |                                         |         |           |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x500, 3 rollers                                               | load 5,8 kN/roller                      | manuell |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 2000x500, 6 rollers                                               | load 5,8 kN/roller                      |         |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 3000x500, 7 rollers                                               | load 5,8 kN/roller                      |         |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 4000x500, 8 rollers                                               | load 5,8 kN/roller                      |         |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 6000x500, 11 rollers                                              | load 5,8 kN/roller                      | driven  |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 3000x500, 9 rollers                                               | load 5,8 kN/roller                      |         |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 6000x500, 14 rollers                                              | load 5,8 kN/roller                      |         |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 12000x500, 24 rollers                                             | load 5,8 kN/roller                      |         |           | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | -                        | -                        |
| <b>Loading bar for material</b>                                                      |                                         |         |           |                          |                          |                          |                          |                          |                          |
| Loading bar 1000 mm                                                                  |                                         |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Loading bar 2000 mm                                                                  |                                         |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Loading bar 3000 mm                                                                  |                                         |         |           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Special equipment for stock roller tracks, load 5,8 kN/roller</b>                 |                                         |         |           |                          |                          |                          |                          |                          |                          |
| Cover plate between the rollers                                                      |                                         |         | per meter | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Coolant pan below the rollers, return motion to the machine                          |                                         |         | per meter | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|                                                                                                    |                                          |         |       | 410                      | 410 DG                   | 410 DGA-2300             | 410 DGA-3300             | 410 A-1300               | 510                      | 510 DG                   | 510 DGA-2300             | 510 A-1300               |
|----------------------------------------------------------------------------------------------------|------------------------------------------|---------|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>Stock roller tracks load 7,6 kN/roller; infeed 700 mm</b>                                       |                                          |         |       |                          |                          |                          |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x700, 3 rollers                                                             | load 7,6 kN/roller manual                | manuell | 1 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 2000x700, 6 rollers                                                             | load 7,6 kN/roller manual                |         | 2 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x700, 7 rollers                                                             | load 7,6 kN/roller manual                |         | 2 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 4000x700, 8 rollers                                                             | load 7,6 kN/roller manual                |         | 2 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 6000x700, 10 rollers                                                            | load 7,6 kN/roller manual                | driven  | 3 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 3000x700, 7 rollers                                                             | load 7,6 kN/roller driven                |         | 2 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 6000x700, 14 rollers                                                            | load 7,6 kN/roller driven                |         | 3 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stock roller track 12000x700, 24 rollers                                                           | load 7,6 kN/roller driven                |         | 5 SFR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lateral roller guidance movable for bundles operating width is reduced to 650 mm                   |                                          |         |       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| <b>Stock roller tracks load 7,6 kN/roller; outfeed 700 mm width, for mitre cutting machines</b>    |                                          |         |       |                          |                          |                          |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x700, 5 rollers                                                             | load 7,6 kN/roller, with stepped rollers | manuell |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 2000x700, 6 rollers                                                             | load 7,6 kN/roller, with stepped rollers |         |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 3000x700, 8 rollers                                                             | load 7,6 kN/roller, with stepped rollers |         |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 4000x700, 10 rollers                                                            | load 7,6 kN/roller, with stepped rollers |         |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 6000x700, 12 rollers                                                            | load 7,6 kN/roller, with stepped rollers | driven  |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 3000x700, 8 rollers                                                             | load 7,6 kN/roller, with stepped rollers |         |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 6000x700, 14 rollers                                                            | load 7,6 kN/roller, with stepped rollers |         |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| Stock roller track 12000x700, 24 rollers                                                           | load 7,6 kN/roller, with stepped rollers |         |       | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        |
| <b>Stock roller tracks load 7,6 kN/roller; outfeed 700 mm width, for straight cutting machines</b> |                                          |         |       |                          |                          |                          |                          |                          |                          |                          |                          |                          |
| Stock roller track 1000x700, 3 rollers                                                             | TK 7,6 kN/roller                         | manuell |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 2000x700, 6 rollers                                                             | TK 7,6 kN/roller                         |         |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 3000x700, 7 rollers                                                             | TK 7,6 kN/roller                         |         |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 4000x700, 8 rollers                                                             | TK 7,6 kN/roller                         |         |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 6000x700, 11 rollers                                                            | TK 7,6 kN/roller                         | driven  |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 3000x700, 7 rollers                                                             | TK 7,6 kN/roller                         |         |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 6000x700, 14 rollers                                                            | TK 7,6 kN/roller                         |         |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| Stock roller track 12000x700, 24 rollers                                                           | TK 7,6 kN/roller                         |         |       | <input type="checkbox"/> | -                        | -                        | -                        | <input type="checkbox"/> | <input type="checkbox"/> | -                        | -                        | <input type="checkbox"/> |
| <b>Loading bar for material</b>                                                                    |                                          |         |       |                          |                          |                          |                          |                          |                          |                          |                          |                          |
| Loading bar 1000 mm                                                                                |                                          |         |       |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Loading bar 2000 mm                                                                                |                                          |         |       |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Loading bar 3000 mm                                                                                |                                          |         |       |                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Special equipment for stock roller tracks load 7.6 kN/roller</b>                                |                                          |         |       |                          |                          |                          |                          |                          |                          |                          |                          |                          |
| Cover plate between the rollers                                                                    |                                          |         |       | per Meter                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Coolant pan below the rollers, return motion to the machine                                        |                                          |         |       | per Meter                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |





Further length of manual and driven stock roller tracks, on request

☐ = additional equipment · ☒ = serial equipment · - = cannot be delivered

Technical data subject to change

# MEBA**accessories**

Saw blades. Articles of consumption.



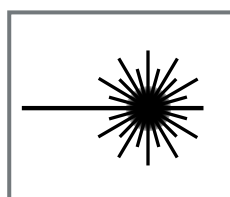
## Saw blades

We test the best raw materials and offer the optimum saw blade for each bandsaw and each field of application. Saw blades are produced on latest welding- and grinding machines and guarantee a fast delivery time.

| Saw blade dimensions (mm) | Quality   |             |    |    |    |    | Model                                    |
|---------------------------|-----------|-------------|----|----|----|----|------------------------------------------|
|                           | Bi-Metall | Bi-Metall-S | PB | H1 | H2 | HM |                                          |
| 4400 x 34 x 1,1           | X         | X           | X  | X  | X  | X  | 335, 335 A, 335G, 335GA, 335 DG, 335 DGA |
| 5800 x 41 x 1,3           | X         | X           | X  | X  | X  | X  | 410, 410 A, 410 DG, 410 DGA              |
| 6100 x 41 x 1,3           | X         | X           | X  | X  | X  | X  | 510, 510 A, 510 DG, 510 DGA              |

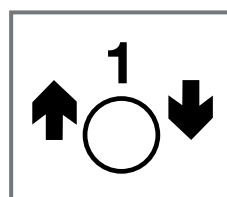
| Saw blade dimensions (mm)                                                         | Bi-Metall-S                                                               | PB                                                         | H1                                          | H2                                                                           | HM                         |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------|----------------------------|
|  | For serial cuts with automatic run. Layers and bundles of solid materials | Layers and bundles of big profiles. Especially for I-beams | Serial cuts, for difficult to cut materials | Especially for alloyed steel or hardened or otherwise tough to cut materials | For solid / hard materials |
| 34 x 1,1                                                                          | 2/3; 3/4; 4/6; 5/8; 6/10; 8/12                                            | 2/3; 3/4; 4/6; 6/10; 8/12                                  | 1,5/2; 2/3; 3/4; 4/6                        | 2/3; 3/4                                                                     | 2/3; 3/4                   |
| 41 x 1,3                                                                          | 2/3; 3/4; 4/6; 6/10                                                       | 2/3; 3/4; 4/6                                              | 1,5/2; 2/3; 3/4; 4/6                        | 2/3; 3/4                                                                     | 2/3; 3/4                   |

\*für höhere Schnittleistung PB, H1, H2 und HM als PREMIUM (beschichtet)



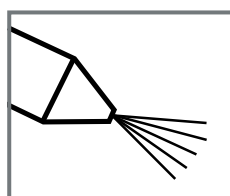
### Laser Light

Cutting line projection on the material. Shows the entering of the saw blade into the material. Easy adjustment of the material.



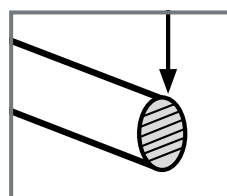
### Support roller

Lifting the material of the supporting table for an easy transportation of the material.



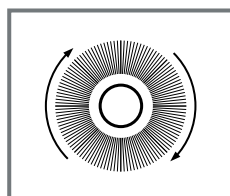
### Micro coolant system

Efficient and clean: dry chips, no drop formation.



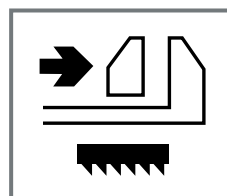
### Zero face positioning

Recent laser technologies: automatic positioning of the material eliminates the need for unnecessary trim cuts.



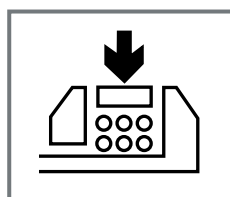
### Driven saw blade cleaning brush

Optimal cleaning of the tooth edge: Synchronous cleaning to the cutting speed.



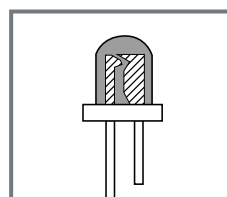
### Double vice

Additional fixing of the material. Therefore less burr formation, no falling down or jammed material.



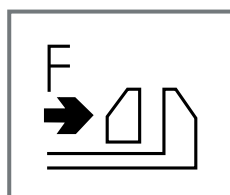
### Bundle clamping

Additional clamping for layers or packages.



### Work light (SMD-LED)

Energy-saving SMD-LED light for a bright lightening of the machine.



### Clamping pressure regulator

Pressure reduction of the vice jaw to avoid deformation of thin-walled profiles.



### Chip conveyor

Coping easily the chips in customer-specific or deliverable boxes.