



## MEBAsteel 1100 DGA-3300

Product number: MEBAsteel1100DGA-3300

### Description

#### PRODUCT INFORMATION "MEBASTEEL 1100 DGA-3300"

- Double miter machine for a wide variety of length and angle combinations
- The ergonomic panel control can be networked and offers various option packages:
  - Teleservice for remote maintenance
  - Creation of sawing programs in AV
  - Import of saw programs from CAD with DSTV interface and data export
- Unique and patented double miter system: Material is always stretched at right angles
- Automatic material feed: Available with flexible insertion tongs in almost any length
- Exact positioning of the material using servo positioning technology
- All-in-one concept: the saw is equipped with all important functions
- NC miter swiveling 30-135°
- Extremely robust and powerful saw drive
- Future-oriented electric saw feed with ball screw: Highest cutting performance and cutting quality, while being gentle on the saw blade
- Consistent use of the most modern recirculating ball guides: smooth-running, highly resilient, low-maintenance and backlash-free
- Integrated minimum quantity lubrication system
- 3° attack angle for extremely fast sawing of profiles

cutting area	m	mm
90°	510	1100x500
45° left/right	510	700x500
30° right	400	400x500
engine [kW]	9	
saw band [mm]	9300x54x1.6	
Belt speed [m/min]	15-150	
Dimension [mm] (LxWxH)	7000x4500x2500	
Material support weight [kg/m]	max 0	
working height [mm]	630	

#### standard equipment

- WEB-enabled industrial control: teleservice and remote maintenance, creation of sawing programs in AV, import of sawing programs from CAD with DSTV interface and data transport
- MEBA high-performance package: Infinitely variable hydraulic cutting pressure and feed regulation, hydraulic clamping of the sawing material, cutting speed display on a scale. Cutting pressure display, rapid traverse lowering of the saw frame via push button
- Saw band set at an angle of 7° to the material support surface
- Hydraulic material full stroke clamping
- Powerful saw band drive with high efficiency and low energy consumption
- Movable tape guide arm; Automatic adjustment to material width
- NC miter swivelling; Input via control on the control panel
- AC drive, 15-150 m/min; Setting from the control panel
- Minimum speed and saw blade breakage monitoring
- Electronic PLC control

#### MEBA METALL- BANDSÄGEMASCHINEN GMBH

LINDENSTRASSE 6-8  
D-72589 WESTERHEIM

PHONE: +49 (0) 73 33 / 96 44- 0  
E-MAIL: INFO@MEBA-SAW.DE

**MEBA**  
sawing solutions.

#### INFORMATION

ABOUT US  
CONTACT  
AGB  
PRIVACY  
IMPRINT  
RIGHT OF WITHDRAWAL

#### OPENING HOURS

MONDAY - THURSDAY:  
FROM 7:30 - 12:00 AM  
FROM 01:00 - 05:00 PM

FRIDAY:  
FROM 7:30 AM - 02:00 PM

