

## MEP - Halbautomat Shark 282 SXI evo (1125-4576)



**Control type**  
Sonstige

**Construction year**  
NEU

**Machine no.**  
1125-4576

**Make**  
MEP - Halbautomat

Powerful miter band saw for cuts from 45 ° right to 60 ° Left

Electro-hydraulic semi-automatic machine with microprocessor control and 4 Modes of operation

Description:

- Indexing at 0 ° / 45 ° / 60 ° and internal table clamp for Intermediate angle

- Control panel on vertical post, swiveling, contains all

Controls

- Control with soft-touch keyboard, backlit display for display all machine parameters and messages in plain text, including:

Number of cuts (piece counter) / cutting time / power consumption of the Saw band motor / saw band tension in kg (minimum band tension = 900 kg) / Saw frame position (Y-axis) / Alarms / Faults (description and causes) /

Diagnosis?

- Saw band tension with band tension control and indication on the display by

means of

electronic converter

- Underframe with lockable door and removable coolant tray

electric coolant pump

- Vice with quick adjustment

- Chip removal brush for cleaning the saw band

Standard equipment:

- Bi-metal saw band

- Adjustable length stop 600 mm

- tool kit

- Detailed operating instructions, maintenance manual, circuit diagrams and

Exploded view

- Attachment adapter for supply roller conveyor incl. 1 support roller

- Entry possibility for forklift / pallet truck transport

## Machine attributes

cutting diameter:	250 mm
saw band length:	2950 mm
cutting width:	280 mm
turning speed range::	36 / 72 m/min
dimensions of saw-band:	2950 x 27 x 0,9 mm
capacity 90 degrees: round:	250 mm
capacity 90 degrees: square:	220 mm
capacity 90 degrees: flat:	280 x 220 mm
capacity 45 degrees: round:	230 mm
capacity 45 degrees: square:	200 mm
capacity 45 degrees: flat:	220 x 200 mm
capacity 60 degrees: round:	120 mm
capacity 60 degrees: square:	80 mm
capacity 60 degrees: flat:	140 x 80 mm
work height max.:	870 mm
total power requirement:	2 kW
weight of the machine ca.:	0,4 t
dimensions of the machine ca.:	1,8 x 0,9 x 1,8 m

## Machine images