

## MEP - Halbautomat Shark 332-1 SXI evo (1125-3789)



**Control type**  
Sonstige

**Construction year**  
NEU

**Machine no.**  
1125-3789

**Make**  
MEP - Halbautomat

**Location**  
D - 49779 Niederlangen

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

Electro-hydraulic semi-automatic machine with microprocessor control  
New version: now with anti-vibration rollers and an even more powerful gear  
size 75 and considerably reinforced cast steel saw frame

Control modes:

Manual mode

Semi-automatic dynamic operation (The semi-automatic cut is made by  
manual approach of the saw bow from any position via actuation  
of the handset started)

Semi-automatic operation (start / stop position of the saw bow is controlled by  
the

Keyboard programmed

Vice closes / opens automatically, the saw curve becomes the start of the cut

automatically returned)

Description:

Stable, torsion-resistant and low-vibration saw frame made of cast steel

Carbide band guides for maximum cutting precision

Large deflection discs, adjustable, made of cast steel

Large, easily adjustable and mounted turntable, by means of central axis bolts

centered turntable with indexing at 0 ° / 45 ° / 60 ° and internal

Table clamp for intermediate angles. Interchangeable material supports made of steel

Control panel on vertical post, swiveling, contains all control elements

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

Base with lockable door

Large, laterally pull-out chip tray and coolant container with 2

powerful coolant pumps, flushing nozzle with volume control for

Chip removal from the work area

Coolant gun for cleaning the machine

Vice with quick adjustment and interchangeable clamping and

Stop jaws

Chip removal brush for cleaning the saw band

Machine is prepared for all options (see price list). (Electric wire, Software etc.)

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 including 1 support roller

Entry possibility for forklifts / pallet trucks

Machine attributes

cutting diameter:	300 mm
saw band length:	3650 mm
cutting width:	330 mm
:	40 / 80 m/min
:	3650 x 27 x 0,9 mm
:	300 mm
:	260 mm
:	330 x 260 mm
:	260 mm
:	250 mm
:	270 x 200 mm
:	180 mm
:	170 mm
:	170 x 170 mm
:	870 mm
:	2,35 kW
:	0,7 t
:	2,7 x 1,6 x 2,0 m

Machine images



