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Schweißtechnik  
Lagereinrichtungen  
Industriebedarf  
Werksvertretungen  
Gebrauchtmaschinen

## MEP - Vollautomat SHARK 332-1 NC 5.0 (1008-8174099)



**Control type**  
NC

**Machine no.**  
1008-8174099

**Make**  
MEP - Vollautomat

**Location**  
Ahaus

Electro-hydraulic fully automatic band saw, with additional:

- \* semi-automatic
- \* semi-automatic dynamic
- \* manual operation

Description :

- Automatic cycle (cuts from 0 ° to 60 ° left)
- Semi-automatic, semi-automatic-dynamic and manual cycle
- Cuts from 45 ° right to 60 ° left
- Manual or semi-automatic dynamic cycle
- to make cuts without programming
- Numerically controlled band saw machines
- with the new, specially developed by MEP for automatic machines  
Windows CE based control
- User interface with 7 touch screen display and mechanical buttons for the operational functions of the sawing machine, guarantees reliable operation, simple and intuitive, and real-time control of all cutting

parameters.

- Protective housing for the safety of the worker
- The control console on a swivel arm allows a comfortable and safe operation from any position
- Display and entry of alarm and error messages with the option of report the incidents that have occurred.
- Stepless regulation of the cutting speed from 15 to 100 m / min  
Frequency converter (inverter).
- The latest generation of hydraulic power packs, extremely powerful with little Power consumption.
- Material feed with stepper motor via ball screw, which on opposite ball bearing is mounted; Single stroke 600 mm repeatable to saw any length.
- Positioning of the saw head and movement of the feeder using the joystick.
- Automatic detection of the cutting start position
- Manually operated strap tension control with indication on the display by means of electronic converter
- Automatic monitoring of the cutting load through a directly on the Cylinder mounted servo valve
- The coolant pan (provided with 2 electric pumps for lubrication and Cooling of the saw band) is built into the underframe
- The chip drawer can be replaced by a motorized chip conveyor
- see special accessories
- Preparation for the installation of the OPTIONAL minimum quantity lubrication system together with the conventional standard lubrication with emulsion oil.
- Chip removal brush
- Bimetal saw band for solid and profile material
- Tools and instructions for use with a list of spare parts

