



Rottweg 17 • D 48683 Ahaus
Tel. (0 25 61) 93 84-0
Fax (0 25 61) 93 84 36
Internet: www.ab-maschinen.de
E-Mail: info@ab-maschinen.de

Schweißtechnik
Lagereinrichtungen
Industriebedarf
Werksvertretungen
Gebrauchtmaschinen

MEP - Vollautomat SHARK 332-1 NC 5.0 MDE (1008-8174120)



Control type
NC

Machine no.
1008-8174120

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

Machine attributes

cutting diameter:	300 mm
capacity 90 degrees: flat:	330 x 260 mm
capacity 90 degrees: square:	260 x 260 mm
capacity 45 degrees: round:	260 mm
capacity 45 degrees: flat:	270 x 200 mm
capacity 60 degrees: round:	180 mm
capacity 60 degrees: flat:	170 x 170 mm
height of material-table:	600 mm
Pitch min/max:	50.000 mm
vice:	335 mm Öffnung
band speed:	15 - 100 m/min
automatic feeds:	600 mm
dimensions of saw-band:	3650 x 27 x 0,9 mm
total power requirement:	2,2 kW
weight:	1.105 kg
range L-W-H:	3,3 x 2,83 x 2,23 m

Machine images

© A + B Werkzeuge Maschinen Handels GmbH



© A + B Werkzeugmaschinen Handels GmbH

SHARK
332-1 NC 5.0

SHARK 332-1 NC 5.0, elektrohydraulischer Bandsägeflußmotor mit zusätzlich halbautomatischer, halbautomatisch-dynamischer und manueller Zyklen (Schritte von 0° bis 40°).

- Automatischer Zyklus (Schritte von 0° bis 40°)
- Halbautomatisch, halbautomatisch-dynamischer und manueller Zyklus (Schritte von 0° bis 40°)
- Manuelle oder halbautomatisch dynamischer Zyklus um Schritte außerhalb der Bereichsdrehen (Schritte ohne Programmierung durchzuführen)
- Numerisch gesteuerte Bandsägemaschinen mit der manuellen von NCP für Anpassung der entwickelten Windows 10™ basierten Steuerung.

ZUBEHÖRE - SEITE 47 - N° 02-03-04-10-11-14-15-21-23-24-25-27-32-37-58-60-72-73-76-80

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----