

COLUMN-GUIDED BAND SAWS – SEMIAUTOMATIC

Series TEBA

HIGHLIGHTS

- Version A-NC for 90° cuttings
- 2-column system with closed frame construction
- Frame construction
- Cast saw frame with hard metal guides and lateral guide rollers



TECHNICAL DATA AT A GLANCE

Machine type	 mm	 m/min.	 90°
TEBA 460 A-NC	6.100 x 53 x 1,3	15 - 150	460
TEBA 520 A-NC	5.770 x 41 x 1,3	15 - 90	520 / 500 x 500 / 700 x 480
TEBA 560 A-NC	7.320 x 54 x 1,6	15 - 150	560 / 560 x 560

Further information on the machine series and numerous accessories can be found on our website:
www.wagner-maschinen.de/en/trennjaeger-saws/band-saws

COLUMN-GUIDED BAND SAWS-SEMIAUTOMATIC TEBA 460-560 A-NC



ALL HIGHLIGHTS AT A GLANCE

- Version A-NC for 90° cuttings
- 2-column system with closed frame construction
- Cast saw frame with hard metal guides and lateral guide rollers
- Cutting height limitation
- Automatic cutting pressure monitoring
- Saw band breakage monitoring
- Infinitely variable feed
- Infinitely variable cutting speed
- Material gripper swimming to the material balance with covered recirculating ball screw
- Multiple reversing material feed 500 mm with switching to pusher feed for short parts
- Material end detection with automatic stop
- B&R control unit with large colour display with 999 programmes, can be coupled as desired
- Application as panel saw

Further information on the machine series and numerous accessories can be found on our website:
www.wagner-maschinen.de/en/trennjaeger-saws/band-saws

TEBA 460 A-NC

TECHNICAL DATA

- Saw band 6,100 x 53 x 1.3 mm
- Drive power 5.5 kW
- Material feed 500 mm, reversing
- Saw blade speed: 15-150 m/min
- Hydraulic system 2.2 kW
- Hydraulic tank 60 l
- Coolant tank 130 l
- Machine working height 870 mm
- Chip conveyor working height 420 mm

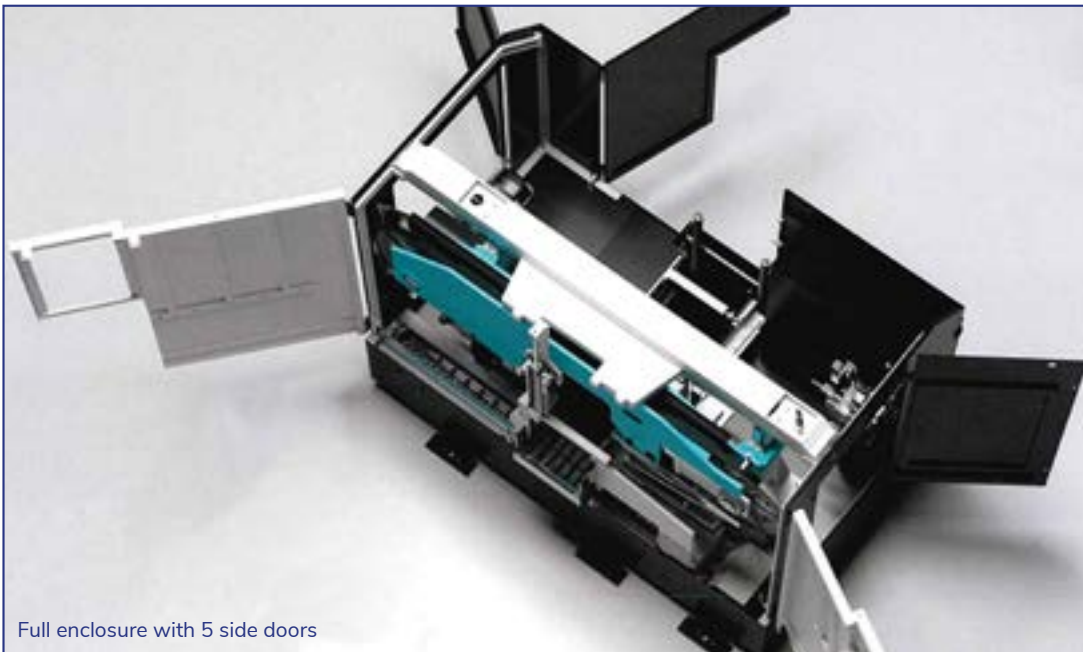
STANDARD EQUIPMENT

- Control unit with 10" colour touch panel
- Programme memory for 150 pieces of material data
- Hydraulic saw band tensioning
- Saw feed with recirculating ball screw and servo drive
- Screw conveyor

SPECIAL EQUIPMENT

- Saw band tolerance monitoring
- Minimum greasing system
- Machine light
- Machine work light
- Chip conveyor with ejection height 930 mm
- Hydraulic bundle tensioning system
- Trennjaeger Service Connect module

DETAIL PICTURES



Full enclosure with 5 side doors



Hard metal band guides with hydraulic band guide



Screw conveyor



Saw band process control

Further information on the machine series and numerous accessories can be found on our website:
www.wagner-maschinen.de/en/trennjaeger-saws/band-saws

We reserve the right to make design changes in the course of technical improvements. Illustrations, dimensions and weights are not bin

TEBA 520 A-NC

TECHNICAL DATA

- Saw band 5,770 x 41 x 1.3 mm
- Power 4.0 kW (optional 5.5 kW)
- Cutting speed 15-90 m/min
- Working height 920 mm
- Hydraulic tank 25 l
- Coolant tank 40 l
- Dimensions 3,880 x 2,770 x 3,630 mm
- Weight 3,100 kg

STANDARD EQUIPMENT

- Motorised saw brush
- Automatic cutting pressure control
- Auger chip conveyor
- Chip spraying gun
- LED lighting
- Operating tools and operational instructions
- CE standard

SPECIAL EQUIPMENT

- Power package with 5.5 kW
- Band tensioning with pressure gauge
- Rotating beacon with 3 colours M3
- Cutting line light
- 5 l coolant concentrate
- Minimum greasing system with 1.6-m hose
- 5 l disposable container for micro-spray



TEBA 560 A-NC

TECHNICAL DATA

- Saw band 7,320 x 54 x 1.6 mm
- Drive power 7.5 kW
- Material feed 500 mm, reversing
- Saw blade speed 15-150 m/min
- Hydraulic system 3.0 kW
- Hydraulic tank 80 l
- Coolant tank 160 l
- Working height 870 mm
- Chip conveyor working height 420 mm

STANDARD EQUIPMENT

- Control unit with 10" colour touch panel
- Programme memory for 150 pieces of material data
- Saw feed with recirculating ball screw and servo drive
- Hydraulic saw band tensioning
- Screw conveyor

SPECIAL EQUIPMENT

- Saw band tolerance monitoring
- Minimum greasing system
- Machine light
- Machine work light
- Chip conveyor with ejection height 930 mm
- Hydraulic bundle tensioning system
- Trennjaeger Service Connect module
- Hard metal saw band Profidur
- Hard metal saw band Taurus

Further information on the machine series and numerous accessories can be found on our website:

www.wagner-maschinen.de/en/trennjaeger-saws/band-saws

We reserve the right to make design changes in the course of technical improvements. Illustrations, dimensions and weights are not bin