

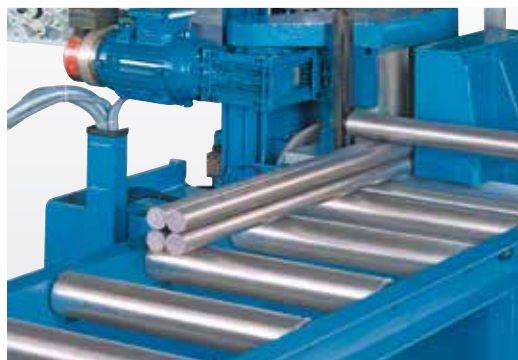
ABS 320 B

Fully automated for continuous operation - proven reliability, convincing Price and Performance



Cutting capacity

- circular: Ø 320mm
- square: 300mm
- rectangular: 320 to 200 mm



A bundle vise is provided for cutting entire material packs to length

- saw frame and machine bed are made of premium cast-iron for torsion-free performance even under maximum loads
- new helical gears ensure above-average service life and low maintenance
- Saw frame feed and cutting speed are infinitely variable
- Reliable roller feed system with hydraulic workpiece clamping

Options

| Options | Part No. |
|---|----------|
| • Coolant Concentrate 5 Ltr. | 103184 |
| • Bi-Metallic Bandsaw Blade ABS 320 BS (3/4 Z") | 119875 |
| • Bi-Metallic Bandsaw Blade ABS 320 BS (5/8 Z") | 119877 |

Specifications

| | | ABS 320 B |
|--------------------------------|-------|--------------|
| Cutting capacity - circular | mm | 320 |
| Cutting capacity - square | mm | 300 |
| Cutting capacity - rectangular | mm | 320x200 |
| Cutting speed | m/min | 20 - 100 |
| Motor rating main drive | kW | 2,25 |
| Blade dimensions | mm | 3.660x27x0,9 |
| Weight | kg | 660 |
| Part No. | | 152755 |

For more information on band saw blades, please visit our website and look for ABS 320 B (Product Search)

Standard Equipment

automatic band break control, bundle vise, coolant system, operating tools, saw-band, chip wiper, feed roller table 1,2 m, operator instructions

ABS 280 T

Fully automated dual-column band saw with bundle clamping fixture



- Hydraulic workpiece clamping,
- Fully automated workpiece feed



Automatic workpiece feed and traversing vise with manually adjustable stroke limit stop

- The machine frame is designed as torsion-proof dual-column construction to allow powerful, precise machining with minimal vibration
- The remove cabinet-mounted control panel is user-friendly and provides optimum visibility of the workpiece during machining
- A second non-traversing vise secures the positioned workpiece automatically at the cut line
- Feed and tensioning of the vises are hydraulically controlled

Options

| Options | Part No. |
|---|----------|
| • Bimetallic Bandsaw Blade ABS/HB 280 T (3/4 T) | 119233 |
| • Bimetallic Bandsaw Blade ABS/HB 280 T (4/6 T) | 119234 |
| • Bimetallic Bandsaw Blade ABS/HB 280 T (5/8 T) | 119235 |

Specifications

| | | ABS 280 T |
|------------------------------|-------|--------------|
| Cutting speed | m/min | 27,45,69 |
| Cutting capacity 0° (round) | mm | 280 |
| Cutting capacity 0° (square) | mm | 280 |
| Cutting capacity 0° (flat) | mm | 280x280 |
| Motor rating main drive | kW | 3 |
| Blade dimensions | mm | 3.505x27x0,9 |
| Weight | kg | 1.010 |
| Part No. | | 152828 |

Standard Equipment

1 saw blade, bundle vise, coolant system, work lamp, material support block, operating tools, operator manual