

Vertical metal band saws KV 40 / KV 50 / KV 60 / KV 100

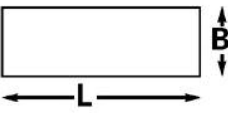
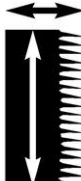






KV 40 / 50 / 60 / 100 Best.Nr.: 550037/550038/550043/550044

Infinitely variable saw band speed in two areas, digitally displayed.

Catalog S. 160/161



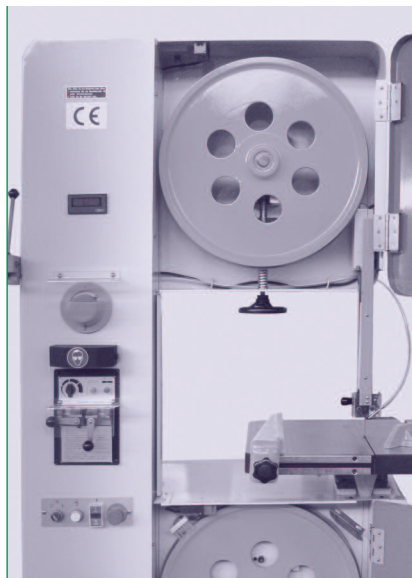
KV 60

 <p>600 x 500 mm</p>	 <p>3350 / 3-16 mm 3880 / 3-16 mm 3980 / 3-16 mm 4540 / 3-16 mm</p>	 <p>20 - 80 m/min 120 - 480 m/min</p>	 <p>1,5</p>
<p>Cutting width:</p>  <p>410 520 620 1000 mm</p> <p>Cutting height:</p>  <p>300 mm</p>	 <p>440 kg 500 kg 700 kg 900 kg</p>	 <p>1200 x 760 x 2100 mm 1300 x 760 x 2140 mm 1300 x 760 x 2140 mm 1770 x 760 x 2140 mm</p>	

Vertical metal band saws KV 40 / KV 50 / KV 60 / KV 100

- Doors for changing the saw band
- Machine light
- Saw band tension
- Blade guard adjustable
- Strongly dimensioned machine body
- Adjustable angle stop
- Adjustable length stop
- Separating, welding and cutting device
- Electric switch and handwheel for speed regulation

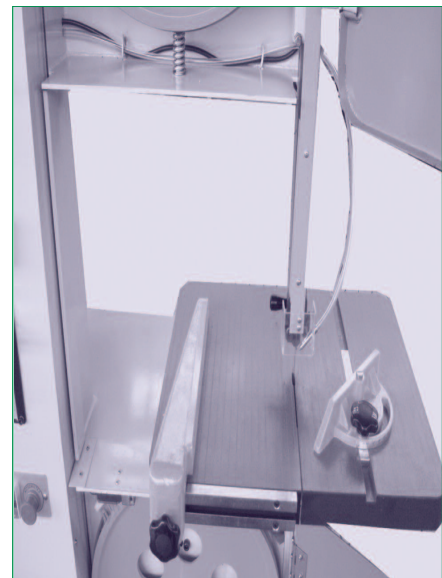
The work table is made of solid gray cast iron and can be tilted by 15 ° on all four sides. The KV series is designed in every version with two speed levels each, which can be continuously regulated in the ranges 15 - 55 m / min and 96 - 390 m / min. The two speed ranges are switched via a gear train running in an oil bath. The KV 60 and KV 100 have three castors. The actual speed is displayed digitally. The saw band runs in an upper and lower carbide-tipped precision band guide. The saw band is tensioned via a spindle with a handwheel.



KV 40/50 with 2 wheels



KV 60/100 with 3 impellers



Width and miter fence optional

Standard equipment:

- saw band
- Built-in chip brush
- Air compressor with nozzle
- Saw band butt welding device, with band saw scissors and grindstone.
- Low-voltage machine lamp
- Work table with T-slot
- Operating tools
- Operating instructions and spare parts list

Special accessories

- Width stop for straight cuts with
- T-slot rail
- Angle stop for miters