



R410/510 - WVB360

LEVELLING BENCH AND ROLLING MACHINE FOR MANUAL STRAIGHTENING AND TENSIONING OF BAND AND GANG SAW BLADES



Sharpening solutions for band and gang saws



Sharpening solutions for circular saws



Sharpening solutions for hand tools



Sharpening solutions for industrial blades



Sharpening solutions for chain saws



Service



TECHNICAL DATA:

BAND SAWS:

 $\begin{array}{ccc} \hline \text{R410} & & & 6.0 \text{ - } 10.0 \text{ M} \\ \hline \text{R510} & & & 9.0 \text{ - } 12.0 \text{ M} \\ \hline \text{Width:} & & \text{Depending on the anvil plate} \\ \hline \end{array}$

ANVIL PLATE:

 Variant 1:
 220 x 1000 x 60 mm

 Blade width:
 up to 230 mm

 Variant 2:
 700 x 270 x 60 mm

 Blade width:
 up to 300 mm

ROLLING UNIT:

Adjustment range: aprox. 380 mm

Rolling speed upon request

ELECTRICAL CONNECTION LOADS:

Voltage 400V, 3PH, 50Hz

HIGHLIGHTS

With the levelling bench and the roller unit you can straighten and tension band saw blades up to a blade width of 300 mm. A robust construction, perfect results, simple operation and high safety are the elementary elements of the machine. This pays off in daily use in the sharpening room.

An anvil plate made of wear-free tool steel with vibration damper, practical storage options for measuring and processing tools, an optional halogen operator for checking the back straightness and extendable roller carriers.

The straightening bench can be modularly extended for machining band saw blades up to 12 metres in length.

THE R510 IS STANDARD EQUIPPED WITH:

- 5 supports with rollers
- 4 movable deflection rollers
- 1 Adjustable counter roll
- 5 additional rollers with rest for the wooden table

ACCESSORIES:

- Halogen machine lamp
- Straight edge
- Anvil plate
- Cross and ball hammer

THE WVB 360 IS STANDARD EQUIPPED WITH:

- Band saw blades up to 360 mm width
- Axial displacement of the machine by means of handwheel
- Adjustable counter roller
- Upper tension roller adjustable for twisted band saws

SPARE PARTS AND ACCESSORIES:

- Stop unit for raker blades (for circular saws)
- Replacement tension pulleys
- Stands



Subject to alteration in design for technical advancement.