

Workline 510.350DG Manual, Two-way Mitre Bandsaw

The Bomar Workline 510.350DG is a manual mitre bandsaw ideal for the general fabricator or production of steel structures. Mitre cutting in both directions to 60° with a large easy-to-read angular scale. This machine also has a digital readout of the mitre angle and variable blade speed to cope with a wide variety of cutting applications. There is also an innovative clamping device with the Quick-Release-System.



CAPACITIES (mm) & SPECIFICATION

				
0°	350	510 x 350	510 x 350	350
45° R	350	400 x 100	340 x 350	340
45° L	350	415 x 100	360 x 350	350
60° R	250	260 x 100	225 x 350	240
60° L	270	285 x 100	220 x 350	260
Blade Size - 4780 x 34 x 1.1		Speed - 20 to 120 m/min		
Dimensions- 2500 x 1070 x 1450		Bed Height - 761		

FEATURES

- 2 way mitre – 60° right, 60° left
- Easy to read mitre scale
- Precision hydraulic down feed control
- Pivoting control panel
- Simple to use, robust controls
- Down feed fast approach on console
- Variable blade speed 20 to 120 m/min
- Quick release vice mechanism
- Dovetail sliding vice for bow rotation
- Blade width 27mm

Features

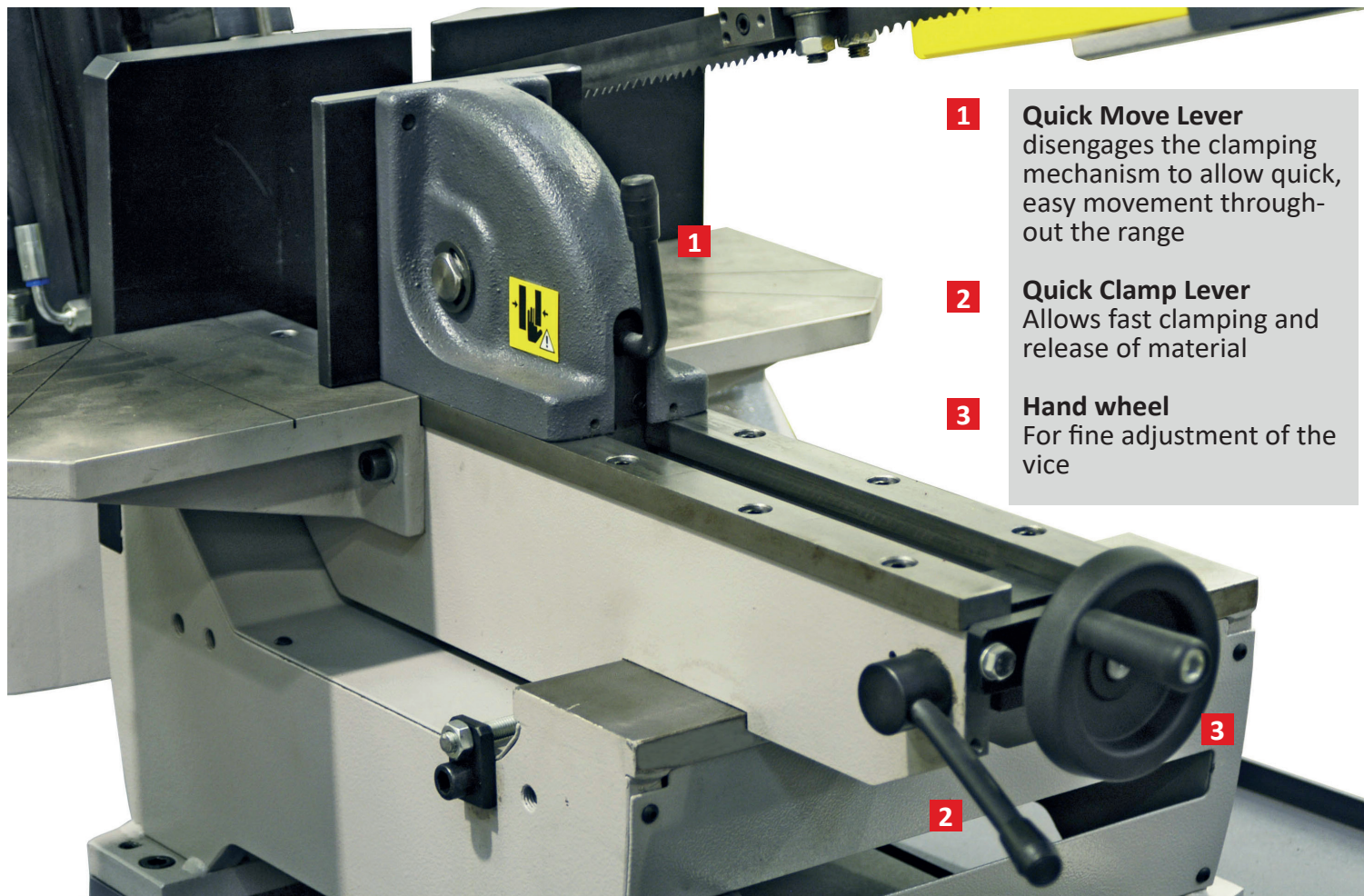


Adjustable Control Console



Digital Mitre Read Out

Accurately shows the angle of the bow for fast easy mitre setting



1 Quick Move Lever
disengages the clamping mechanism to allow quick, easy movement throughout the range

2 Quick Clamp Lever
Allows fast clamping and release of material

3 Hand wheel
For fine adjustment of the vice



Blade Tension Unit

Tension is automatically monitored
The saw is shut down if insuffi-



Carbide Guide Pads

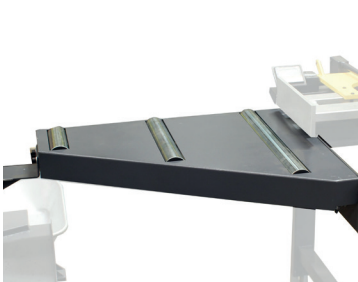
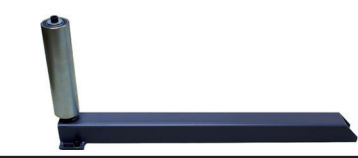
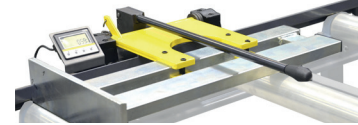
Precision carbide guide pads to ensure cutting accuracy



Powered Swarf Brush

Cleans swarf from the blade gullet to prevent blade jam and tooth damage

Optional Extras

Picture	Code	Description
	841292k	Bandsaw blade 4775x34x1.1mm 3/4vp- <i>Ask about discounts for multiple quantities</i>
	841291K	Bandsaw blade 4775x34x1.1mm 4/6vp
	841294K	Bandsaw blade 4775x34x1.1mm 5/8vp
	876030a	Mist Spray Lubrication Ideal for cutting tubing and hollow sections. The unit sprays a fine mist film directly onto the blade. <i>A compressed air supply is required for this option.</i>
	876005p	Prosaw Universal Sawing Fluid Plus (5 litre)
	876015c	Prosaw Spray Neat cutting oil (5 litre) - For use with optional mist spray
	875300	Laser Alignment Beam The laser shows the exact cutting line on the material to assist precise adjustment.
	875740	Mitre Connection (Left)
	875739	Mitre Connection (Right)
	876447	X550-2 Metre Roller Conveyor (4 x 80mm Ø Rollers)
	876449	X550-3 Metre Roller Conveyor (6 x 80mm Ø Rollers)
		Fixed Vertical Roller (230mm)
	875322AL	XRA-3 Manual Measuring Stop with DRO*
	875324AL	XRA-6 Manual Measuring Stop with DRO* <i>*Rollerway not included</i>