






Workline 410.280DG Manual, Two-way Mitre Bandsaw

The Bomar Workline 410.280DG 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°	280	410 x 280	410 x 280	280
45° R	280	310 x 150	260 x 280	270
45° L	280	330 x 100	290 x 280	280
60° R	210	205 x 100	175 x 280	190
60° L	220	225 x 100	170 x 280	210
Blade Size - 3800 x 27 x 0.9		Speed - 20 to 120 m/min		
Dims - 2130 x 1070 x 1440		Bed Height - 756		

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

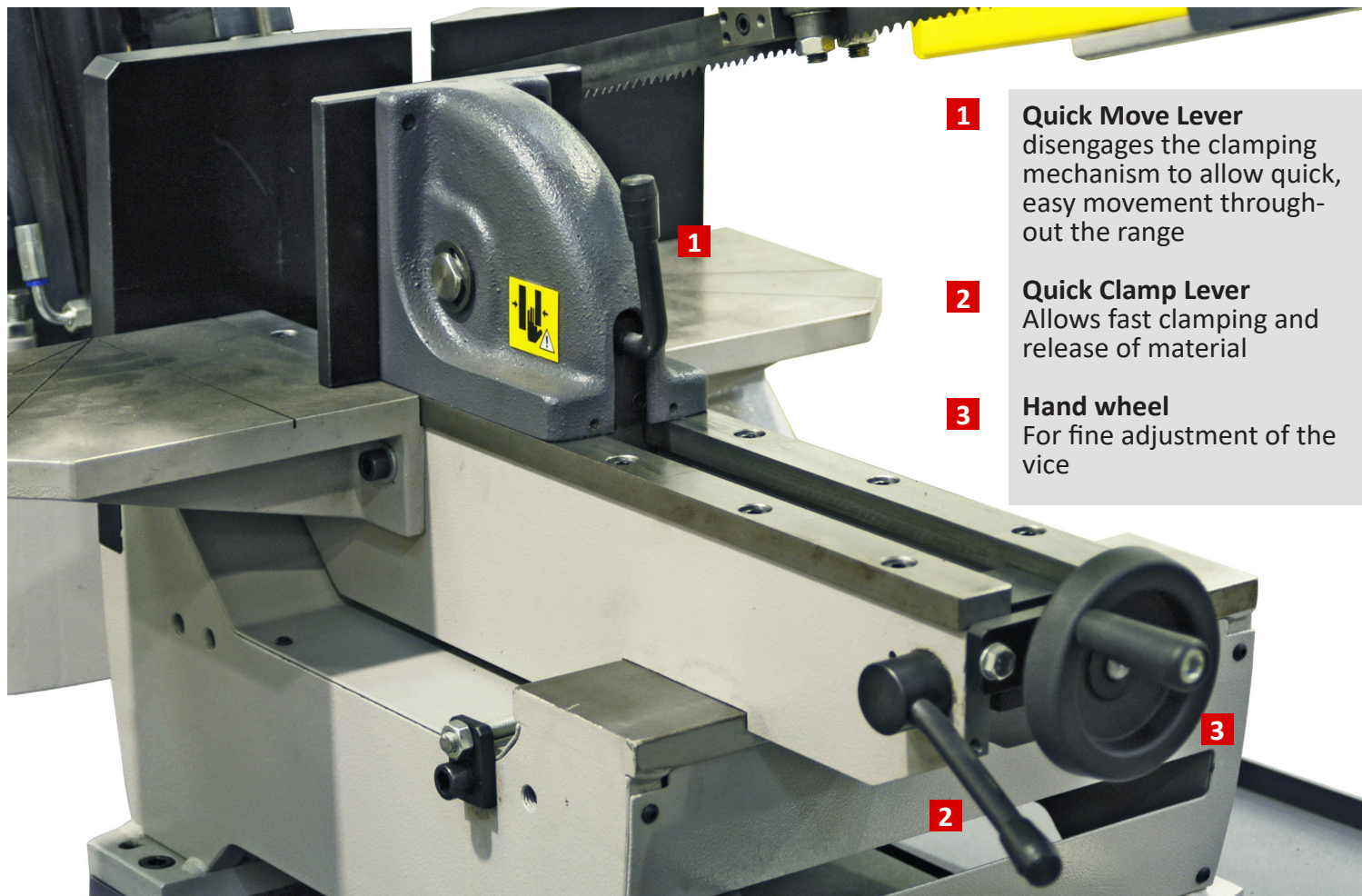


Adjustable Control Console



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
	841214K	Bandsaw blade 3800x27x0.9mm 5/8vp
	841213k	Bandsaw blade 3800x27x0.9mm 4/6vp
	<i>Ask about discounts for multiple quantities</i>	
	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.
	875738	Mitre Connection (Left)
	875373	Mitre Connection (Right)
	876438	X450-2 Metre Roller Conveyor (4 x 80mm Ø Rollers)
	876442	X450-3 Metre Roller Conveyor (6 x 80mm Ø Rollers)
	876454	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>