






Workline 410.280DGH Semi-Automatic, Two-way Mitre Bandsaw

The Bomar Workline 410.280DGH is a semi-automatic 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, an adjustable hydraulic pressure regulation downfeed valve and variable blade speed to cope with a wide variety of cutting applications.



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		
Dimensions- 2148 x 1070 x 1428		Bed Height - 756		

FEATURES

- 2 way mitre – 60° right, 60° left
- Easy to read mitre scale
- DRO for mitre angle
- Long stroke hydraulic vice
- Powered bow raise
- Adjustable back off valve for optimising downfeed speed relative to material mass
- Control box mounted on swinging arm
- Simple, robust push button controls
- Variable blade speed 20 to 120m/min
- Dovetail sliding vice for mitre cutting
- 27mm blade width

Features

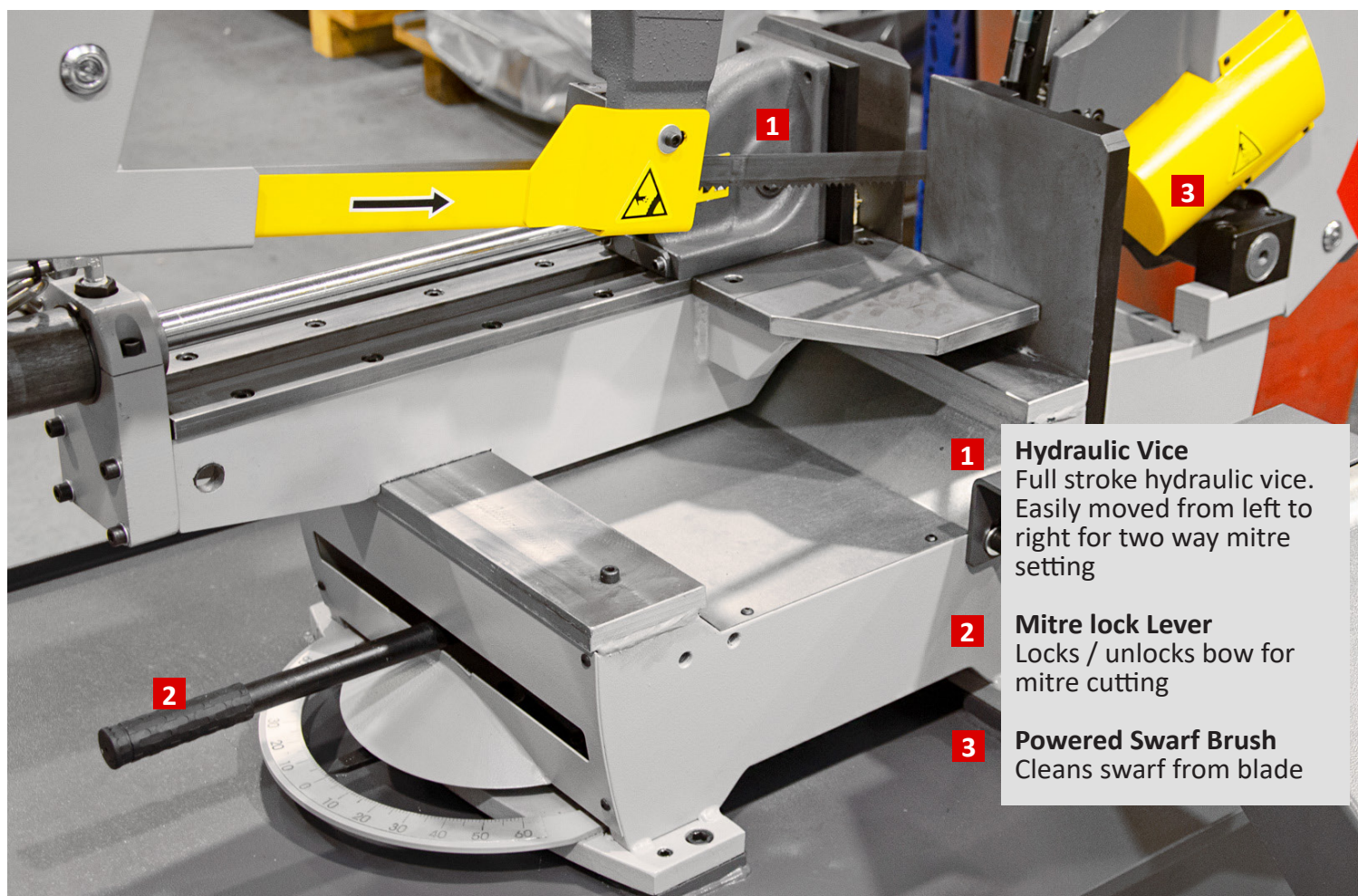


Adjustable Control Console



Digital Mitre Read Out

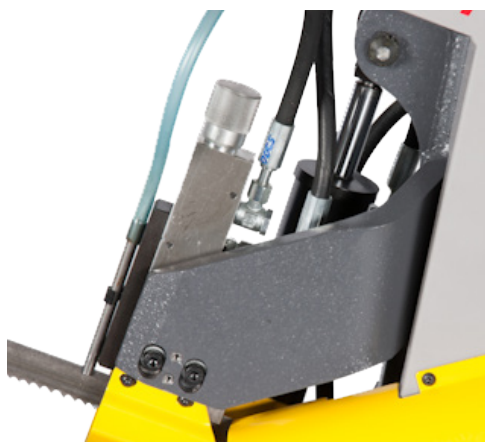
Accurately shows the angle of the bow for fast easy mitre setting



1 Hydraulic Vice
Full stroke hydraulic vice. Easily moved from left to right for two way mitre setting

2 Mitre lock Lever
Locks / unlocks bow for mitre cutting

3 Powered Swarf Brush
Cleans swarf from blade



Hydraulic Back Off Valve
Adjustable back off valve for optimising downfeed speed relative to material mass



Carbide Guide Pads
Precision carbide guide pads to ensure cutting accuracy



Adjustable Top Limit
Allows easy adjustment for saw bow return height to speed up cutting cycle time

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>