

Making Metal Work

Bianco MS Auto Down <u>Mitring</u> Bandsaws

Bianco have been manufacturing bandsaws in Italy for over thirty years and have built a reputation for producing precise, reliable, and accurate machines. All machines have modern cast bows from special alloys to ensure one of the highest precision bandsaw ranges available.

This MS model has quick mitring head capability allowing fixed roller track systems to be installed with the ability to cut at any angle up to 60 degrees. Thanks to the inverter, this single-phase machine offers variable cutting speeds for both mild steel and stainless steel.



Machine Features

- Special feature where you can choose between Instant pull down or switch to Automatic gravity down feed with variable control
- Quick mitring swivel head up to 60°
- Fast cutting
- Cast bow construction
- Carbide blade guides for high accuracy
- Variable cutting speed
- Heavy Duty
- Coolant System
- Blade tension indicator
- Safety interlock switch fitted to bandwheel cover
- Material length stop

Optional Equipment

- Spray mist cooling system
- Pneumatic Vice
- Roller track and measuring systems



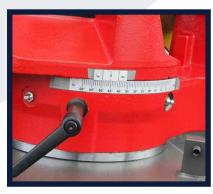
GRAVITY DOWNFEED CONTROLLER



HEAVY-DUTY MOTOR



VICE & MATERIAL LENGTH STOP



MITRING SCALE



VICE HANDLE



BLADE TENSION ADJUSTMENT

WATCH THE MACHINE IN ACTION



TECHNICAL SPECIFICATIONS

| MODEL | | | 420MS | |
|---------------|-------|----------------------------|------------|-----------|
| STOCK CODE | | | 15083-v240 | |
| Capacity | | 90° | 45° | 60° |
| 0 | mm | 300 | 240 | 170 |
| | mm | 260 | 230 | 170 |
| | mm | 420 x 180 | 250 x 180 | 170 x 170 |
| Bed Height | mm | 830 | | |
| Blade Size | mm | 3270 x 27 x 0.9 | | |
| Cutting Speed | m/min | Inverter – Variable | | |
| Motor | Kw | 0.7 - 1.4 | | |
| Length | mm | 1600 | | |
| Width | mm | 1000 | | |
| Height | mm | 1900 | | |
| Weight | Kg | 480 | | |
| Operation | | Pull Down / Auto Down Feed | | |
| Vice | | Manual | | |