

EUROPA 660SA Heavy Duty Mitre Bandsaw fitted with 41mm bandsaw blade is ideal for heavy duty steel beams and structural sections up to 660mm wide and solids up to 508mm round. Hydraulic operation of the vice and saw frame.

Machine Features

Sawing machine with hydraulic operation of the vice and saw frame (up and down)

Vertical movement on pivot with adjustable tapered bearings eliminating any backlash

High-capacity blade control by variable speed motor and special reducer with bronze gear and tempered and ground worm screw

Correctly dimensioned flywheels

Strong blade guides with tight stress-raiser bearings and adjustable Carbide blocks

Tension is obtained by electro-mechanical blade tensioner with a microswitch and gauge

Safety devices on the flywheel casing, control handle and on the blade. (CE / UKCA)

Cutting thickness 1,5 mm

Cutting range 60° left to 60° right

24V control circuit (CE)

Electric coolant pump for blade lubrication and cooling.

Machine Specification

| | |
|--------------------|----------------------|
| Main Motor | 4Kw (400v/50Hz/3ph) |
| Hydraulic Motor | 1.5 Kw |
| Blade Speed | 26 - 80 m/min |
| Blade Dimension | 5890 x 41 x 1.3mm |
| Machine Dimensions | 3000 x 1270 x 1730mm |
| Weight (NW/GW) | 1590 / 1800 Kg |

60/60 swing head bandsaw for easy mitre operation. 41mm blade for cutting heavy sections or solid bar.



| CUTTING CAPACITY | | | |
|------------------|-----------|------------------------------------------------------|-----------------------|
| χ° mm | ○ | ▭ | □ |
| 0° | 508 (20") | 660 x 508 (26" x 20") | 508 x 508 (20" x 20") |
| ±45° | 508 (20") | 590 x 260 (23 ^{1/4} " x 10 ^{1/4} " | 508 x 508 (20" x 20") |
| ±60° | 380 (15") | 460 x 360 (18" x 14") | 380 x 380 (15" x 15") |

Other EUROPA Bandsaws:

EUROPA 660SA Heavy Duty Mitre Bandsaw