

CY90 3 1/2" mitre arm

- Ideal for the smaller workshop
- Mitre arm 45° swivel
- Material held firmly in leadscrew operated vice
- Arm swivels across material at angles from 0° - 45° thereby avoiding arc area associated with conventional mitre vice
- Supplied with 14 tpi flexible carbon general purpose blade.



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| ITEM NO. 6006YZ | |
| SPECIFICATION | |
| Cutting capacity 90° | 90mm |
| Cutting capacity 90° | 90x130mm |
| Cutting capacity 45° | 65mm |
| Cutting capacity 45° | 90x65mm |
| Blade speeds | 20/30/50 m/min |
| Motor | 400w |
| Drive | Vee belt |
| Transmission | Sealed worm gear |
| Blade size | 12.7x0.5x1300mm |
| DIMENSIONS | |
| Height to bed | 630mm |
| Height | 710mm |
| Width | 255mm |
| Length | 710mm increases to 865mm with arm raised |
| Weight | 40kg |

Measurements taken to end of handle grips

BLADE SELECTION

- 24 tpi. Light gauge material, for instance light wall tube and extrusions.
- 14 tpi. General purpose blade for most bar stock in mild steel, aluminium, brass and plastic
- 10 tpi. Large section bar stock
- 6 tpi. Tooth formation skip for cutting wood. Whilst these metal cutting band saws are not sufficiently fast for wood cutting they do nevertheless cut efficiently.
- These blades are flexible carbon steel produced by a specialist Sheffield manufacturer
- Bi-metal blades. High performance hss and cobalt steel with backing material in alloy tempered steel.

REPLACEMENT BLADES Flexible carbon

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| 24tpi | Item No. 8511 |
| 18tpi | Item No. 8512 |
| 14tpi | Item No. 8513 |

Bi-metal

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|-------|---------------|
| 24tpi | Item No. 8502 |
| 14tpi | Item No. 8504 |

4 1/2" Universal

- Large capacity at low cost
- Wheel mounted for mobility
- Rugged cast iron construction
- Adjustable stop for repetitive cuts
- Mitre vice ensures positive material clamping between 45° - 90°
- Sealed and lubricated worm gear drive
- Automatic cut-out on completion of cut
- Supplied with 14 tpi flexible carbon general purpose blade



REPLACEMENT BLADES Flexible carbon

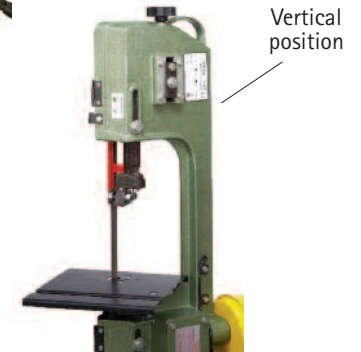
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|-------|---------------|
| 24tpi | Item No. 8510 |
| 18tpi | Item No. 8501 |
| 14tpi | Item No. 8509 |
| 6tpi | Item No. 8801 |

Bi-metal

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|-------|---------------|
| 24tpi | Item No. 8516 |
| 14tpi | Item No. 8515 |



Material stand
Item No. 4020



Vertical position

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|-----------------------|---|
| ITEM NO. 6001B | |
| SPECIFICATION | |
| Cutting capacity 90° | 110mm |
| Cutting capacity 90° | 110x150mm |
| Cutting capacity 45° | 75mm |
| Cutting capacity 45° | 75x110mm |
| Blade speeds | 20/29/50 m/min |
| Motor | 550w |
| Drive | Vee belt |
| Transmission | Sealed worm gear |
| Blade size | 12.7x0.5x1615mm |
| DIMENSIONS | |
| Height to bed | 590mm |
| Height | 930mm increases to 1400mm with arm raised |
| Width | 406mm |
| Length | 876mm increases to 1040 with arm raised |
| Weight | 61kg |

Measurements taken to end of handle grips