

## BANDSAWS

### CY90 3 1/2" Mitre Arm Bandsaw with stand

- Ideal for 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

Item No. 6006YZ



SPECIFICATION	
Motor	375w
Capacity 90° ○ (mm)	90mm
Capacity 90° □ (mm)	90x130mm
Capacity 45° ○ (mm)	65mm
Capacity 45° □ (mm)	90x65mm
Blade size	12.7 x 0.5 x 1300mm
Blade speeds	65/95/165 fpm
Weight	26kg

#### DIMENSIONS

L.	710mm
W.	255mm
H.	710mm
Length increases to 865mm with arm raised	

#### 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

Item No. 8511-24tpi

Item No. 8512-18tpi

Item No. 8513-14tpi

#### REPLACEMENT BLADES (Bi-Metal)

Item No. 8502-24tpi

Item No. 8504-14tpi

### 4 1/2" Universal Bandsaw



Supplied with table for vertical cutting

Item No. 6001YZ

- 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

SPECIFICATION	
Cutting capacity ○	114mm
Cutting capacity □	101 x 152mm
Blade speeds	65/95/165 fpm
Motor	375w
Drive	V belt
Transmission	Sealed worm gear
Mitre cutting	45° to 90°
Blade size	12.7 x 0.5 x 1615mm
DIMENSIONS	
Height to bed	590mm
Height floor to table	863mm
Width	406mm
Length	876mm
Bed	660 x 235 x 790mm
Floor space	463 x 1047mm
Weight	61kg

### Mitre Arm Universal Bandsaw

- Mitre arm - fast positive setting
- Space saving - avoids the arc area associated with conventional mitre vice
- Fast acting cam lock cast iron vice
- Stable stand
- Ideally suited to the small engineering workshop
- Automatic cut-out on completion of cut

#### REPLACEMENT BLADES - FLEXIBLE CARBON FOR 6001YZ/6000W

Item No. 8510-24tpi

Item No. 8501-14tpi

Item No. 8509-10tpi

Item No. 8801-6tpi

#### BI-METAL

Item No. 8515-14tpi

Item No. 8516-24tpi

SPECIFICATION	
Cutting capacity ○	114mm
Cutting capacity □	101 x 152mm
Blade speeds	65/95/165 fpm
Motor	375w, single phase
Drive	V belt
Transmission	Sealed worm gear
Mitre cutting	45° to 90°
Blade size:	1640x13x0.5mm
DIMENSIONS	
Height to bed	590mm
Width	406mm
Length	876mm
Floor space	463 x 1047mm
Weight	71kg

Item No. 6000W



# SAWS



## 712B Bandsaw

Ideal for the educational prep room

- Hydraulic feed - fully controllable
- Coolant system
- Four blade speeds
- Mitre vice
- Worm gear drive - hardened and ground gears

SPECIFICATION	
Cutting capacity	<input type="radio"/> 178mm
Cutting capacity	<input type="checkbox"/> 178 x 305mm
4 Blade speeds	70/110/150/240 fpm
Motor	240v/750w
Blade size	2360 x 19mm
DIMENSIONS	
Length	1257mm
Width	444mm
Weight	185kg



## Cutting oil

- Neatcut
- A high performance neat cutting oil
- Laboratory formulated and tested to provide advanced performance
- Clean, stain resistant application
- Due to the risk of damage by carrier, we can only deliver Neacut with a machine

2 Litre  
Item No. 8885A

4 Litre  
Item No. 8885



Item No. 6003

Replacement Blades  
Item No. 8519-10tpi

Item No. 8520-14tpi

Item No. 8521-18tpi

## CS-250 Cold saw

- Very high build quality
- Supplied with stand and coolant system
- Available single or three phase
- Quick acting vice
- Adjustable material stop
- Material support/feed roller
- 45° mitre, left or right
- Pull down handle with built in switch
- Safe, retractable guard

Item No. 6008 3 phase  
Item No. 6008A 1 phase

Replacement blade  
Item No. 9132

SPECIFICATION	CS-250
Capacity 90°	<input checked="" type="radio"/> 30mm
	<input type="radio"/> 75mm
	<input type="checkbox"/> 65x65mm
Capacity 45°	<input type="checkbox"/> 90x50mm
	<input type="checkbox"/> 60x50mm
Motor	750w 1ph or 3ph
Spindle speed 1 phase	45 rpm
Spindle speed 3 phase	45/90rpm
Blade	250mm dia. 32mm bore
Maximum vice opening	100mm
Coolant pump	94w
Tank capacity	2 litres
Dimensions LxWxH	960x935x1573mm
Weight	131kg

