



# EEC RESAW

*SETTING NEW STANDARDS IN RESAW TECHNOLOGY*



# Wadkin EEC

## - a new concept in design and performance of resaws for sawmilling

The proven resaw technology of Wadkin, coupled with the expertise of Robinsons, has resulted in a totally new dimension in resaws - the EEC. Designed primarily for the sawmilling industry the EEC sets new standards in price, performance and operator comfort.

From top to bottom the EEC is unique. There's no need for a pit or expensive foundations. It can accommodate any size stock up to 12" square and with infinitely variable feed speeds the EEC is probably the most versatile sawmilling resaw available today.

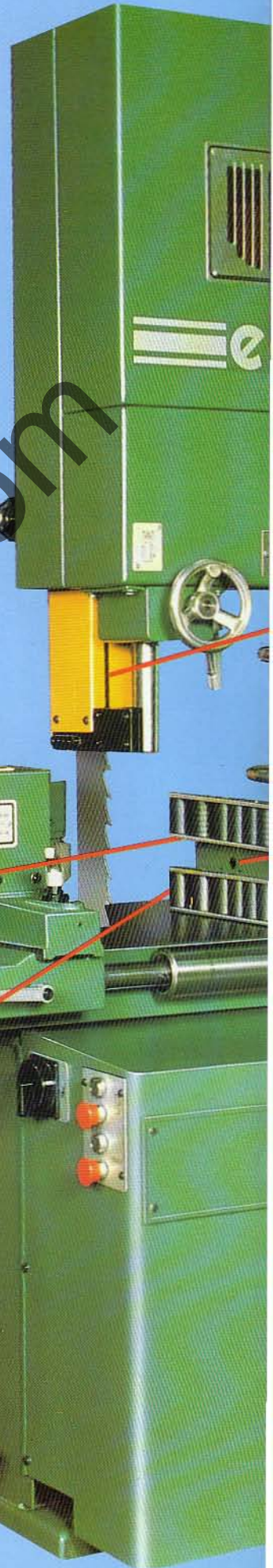


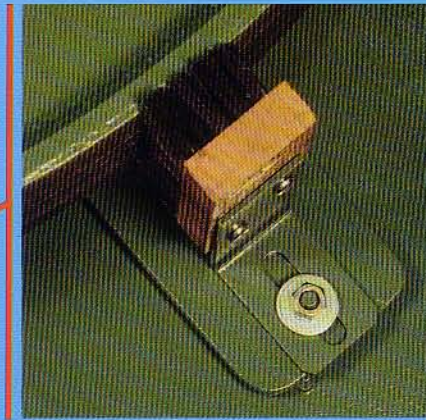
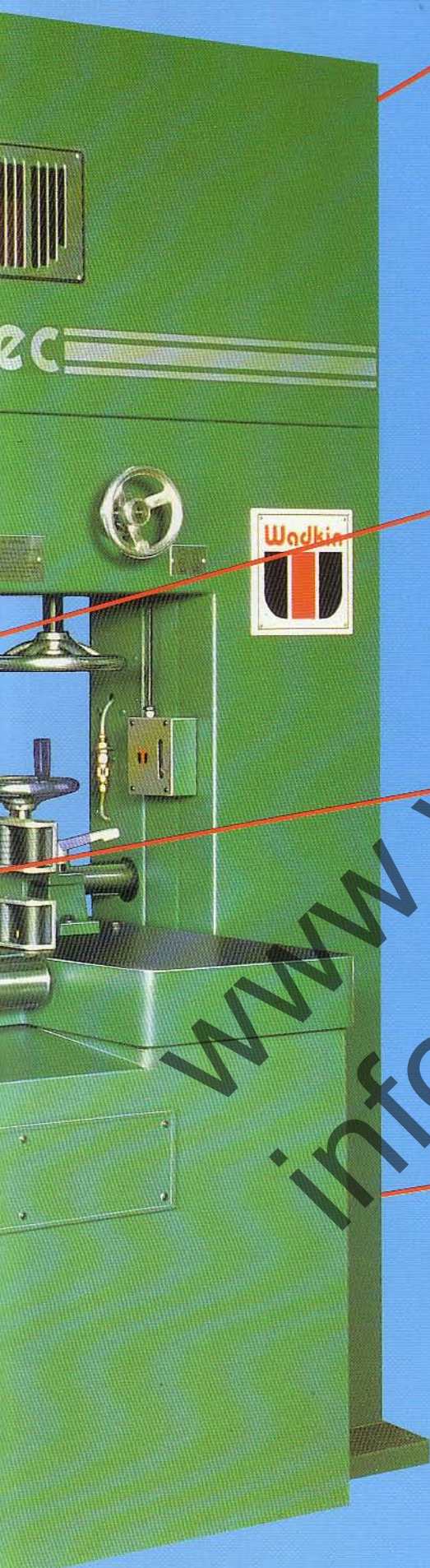
### **BIG CAPACITY** ▲

Fence to blade is 12" allowing for regularising of 12" wide stock. Feed to blade is also 12" giving a massive 24" capacity.

### **INFINITELY VARIABLE SPEED FEEDS** ►

The unique patented feeder gives a feed speed range of between 7 and 30 m/min. The positive feeding action allows for 60mm variance in stock width without the need for adjustment.



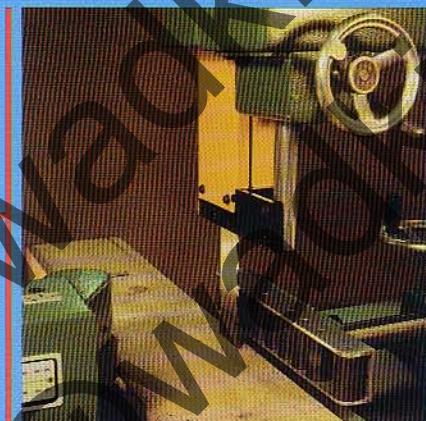


### CHACO BLADE GUIDES

Top and bottom blade guides across the 4 inch (100mm) width of blade are of a self-lubricating material and are simplicity itself to set.

### LONG BLADE LIFE

Unique wheel face technology coupled with 2000 m/min saw speed and cleaning devices provide longer blade life.

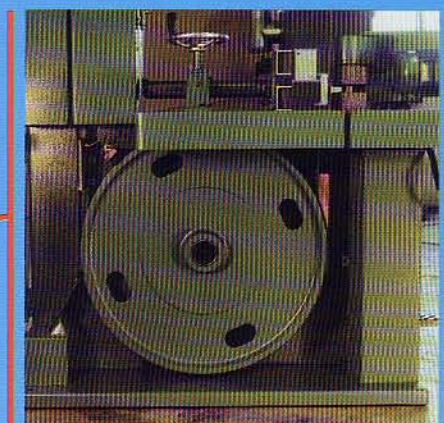


### NO EXPENSIVE FOUNDATIONS

No pit or expensive foundations are required even though the table height is only 900mm.

### MAXIMUM BLADE STABILITY

Multi roller bed split level fence allows top guide to be adjusted to within 75mm of the table providing maximum blade control – essential when ripping thin shallow stock.



### EASY TO OPERATE

Rugged construction with all controls and guarding falling easily to hand ensure operator comfort and safety.

### QUICK BLADE CHANGE

Guarding totally encloses the blade above the saw guides but allows quick blade change without removing guards.





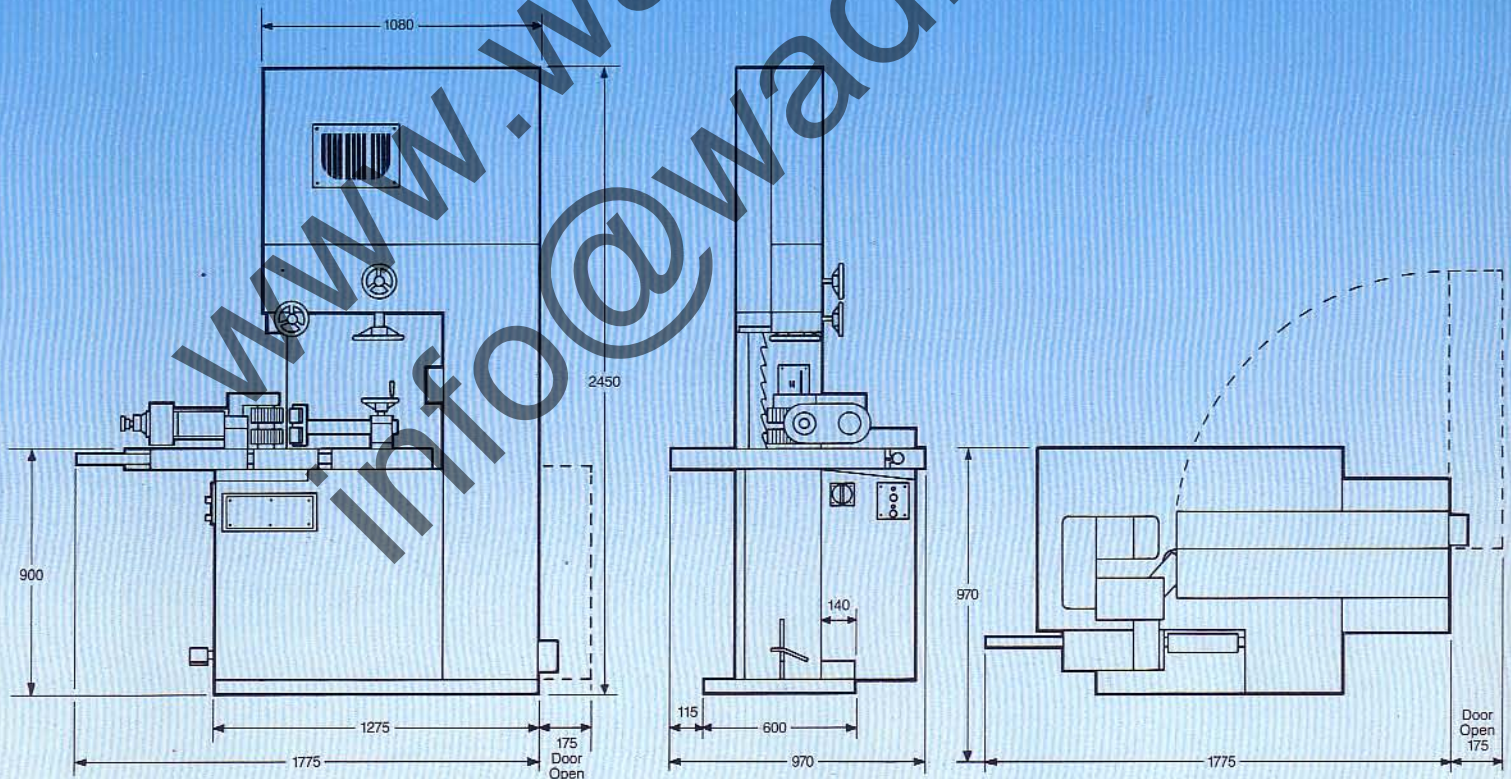
*The EEC – is designed primarily for sawmilling but in view of its versatility will suit a wide range of uses. Examples of typical feed speeds for softwood ranges from 12' deep at 20 ft/m to 2" deep and below at 100 ft/m.*

# Wadkin EEC

## SPECIFICATION

|  |              |                    |
|--|--------------|--------------------|
| Diameter of saw wheels                                 | 800mm        | 31½in              |
| Maximum depth under saw guide                          | 400mm        | 16in               |
| Multi roller fence opening                             | 310mm        | 12in               |
| Maximum opening to feed                                | 310mm        | 12in               |
| Height of fence  | 200mm        | 8in                |
| Maximum width of blade                                 | 100mm        | 4in                |
| <b>For Machine serial numbers prior to 1989: 89281</b> |              |                    |
| Minimum length of blade                                | 5536mm       | 18ft 1in           |
| Maximum length of blade                                | 5562mm       | 18ft 3in           |
| Machine height   | 2450mm       | 8ft                |
| <b>For Machine serial numbers after 1989: 89282</b>    |              |                    |
| Minimum length of blade                                | 5486mm       | 18ft               |
| Maximum length of blade                                | 5640mm       | 18ft 6in           |
| Machine height   | 2550mm       | 8ft 4in            |
| Table height   | 900mm        | 35½in              |
| Table size   | 970 x 1150mm | 38 x 45in          |
| Saw motor power, 50Hz                                  | 15kW         | 20HP               |
| Saw motor power, 60Hz                                  |              | 24HP               |
| Feed motor power, 50Hz                                 | 0.75kW       | 1HP                |
| Feed motor power, 60Hz                                 |              | 1.2HP              |
| Star/Delta starter (UK & Europe)                       |              |                    |
| Speed of saw   | 2000m/min    | 6562ft/min         |
| Feed speeds, fully variable                            | 6-30m/min    | 19-98ft/min        |
| Floor space  | 0.97 x 1.80m | 3ft 2in x 5ft 11in |

## FOUNDATION PLAN



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A member of Wadkin plc