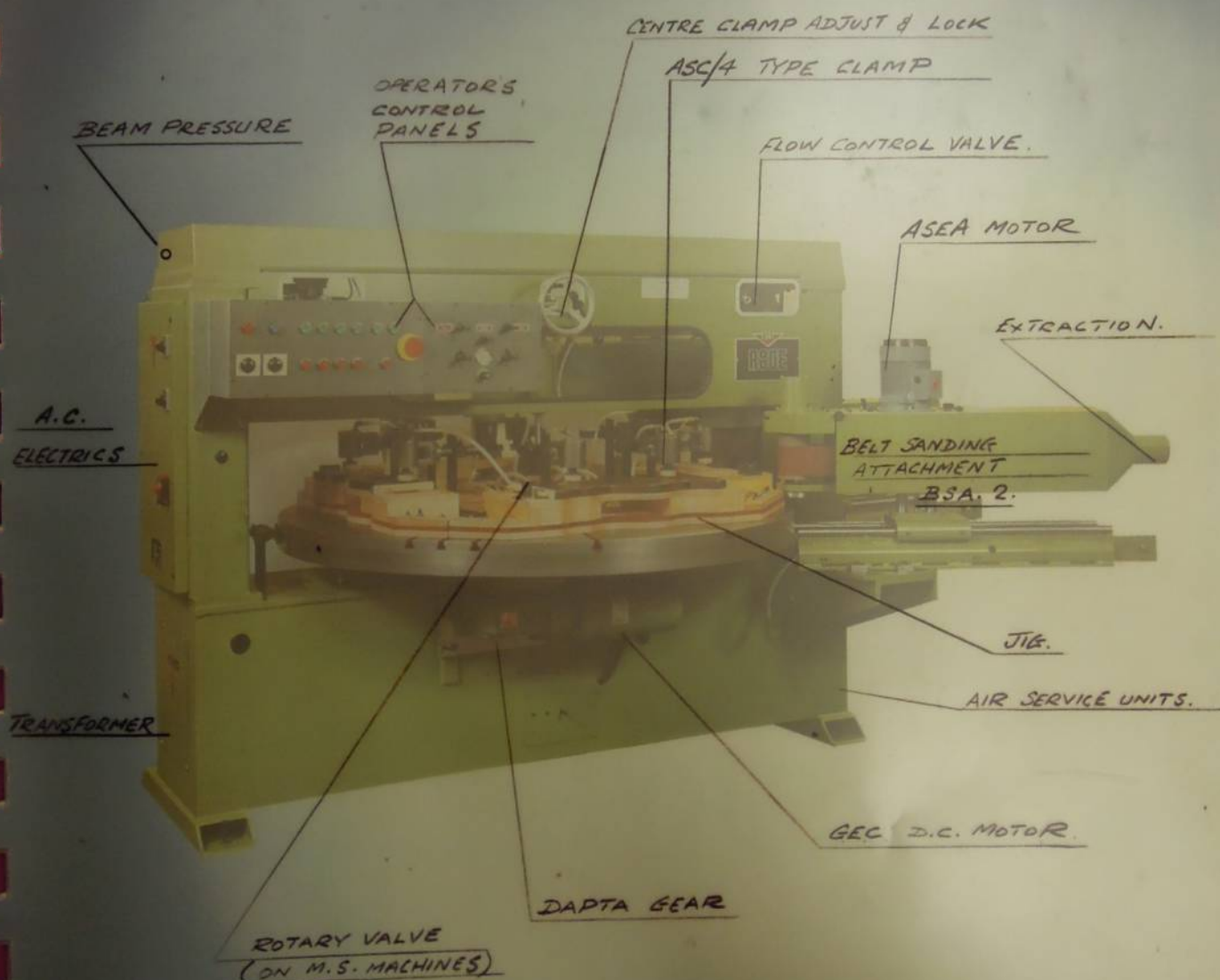


RYE

R80E

Double headed automatic shaper



RYE

Wood shapers to the world

R80E

The new RYE R80E Shaper is a basic version of the well known R80SM "Speedmax" Shaper and retains the main features of this machine. The machine can be equipped for multi station shaping work such as chair or cabinet parts, or centre station work like table or desk tops. Combined shaping and sanding is also

available on the machine providing significant cost savings on the component parts. Various types of sanding units and equipment developed by Rye for flat or profile sanding can be fitted at extra cost. For further detailed information see the leaflet 'Machine Sanding on Rye Rotary Shapers'.

TECHNICAL DATA

Model Types: **R80E-MS**
R80E-CSM
R80E-CSM:MS

Multi station working only
Centre station working only
Combined centre and multi station working

Cutterheads
Spindle speeds
Cutterblock arbors
Follower Rollers
Table Drive

Belt driven from 10 hp (7.5 kW) motors
9,000 rpm
Knock out type 1 1/4" or 30 mm diameter
110 mm diameter, other sizes available
D.C. electric motor 0.75 kW (1 hp) with variable two speed control and adjustable periods by magnetic trips.
Speed range 20-120 seconds per revolution
1727 mm (68")
Maximum square 1422 mm (56")
Rectangle (2-1) 1804 mm x 902 mm (71" x 35 1/2")
Four station lengthwise working up to 1270 mm (50")
85 litres per minute (3 ft³/min)
5.4 atmospheres (80 lb/in²)
2743 mm x 2451 mm x 1930 mm high
(108" x 96 1/2" x 76")
including Dust Extraction Unit

Table diameter
Work capacity

Air consumption
Working air pressure
Overall machine sizes

SHIPPING DATA

Export Case Size

3.61 x 2.16 x 2.03 m (Machine)
3.05 x 1.37 x 2.11 m (Dust Extraction Unit)
Approximately 3261 kg (3.21 tons)

Nett weight

REPRESENTATIVE

In the interest of further technical development we reserve the right to alter our design and equipment without notice.



RYE

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