Wadkin Bursgreen

BER 275

Medium Duty Spindle Moulder



UK machines must have Shaw Guard fitted, see back page.

- Soundly Engineered Vibration free running for accurate work
- High Quality Finish
 Reduces sanding timesaves money
- Versatile Will take a wide variety of cutter equipment
- Safe
 Fully guarded. No volt overload release fitted as standard



The Fence

The steel fence is easily adjusted by rack and pinion and hand levers. The guard is fully adjustable for maximum safety. Guard and dust chute are fitted as standard. (Extraction removed for clarity).



Wadkin

The Worktable

The generously proportioned worktable, 915×760 mm (36×30 in) with precision ground surface and two quickly removable rings, supports timber over the full range of cutter sizes, up to 170mm ($6\frac{5}{8}$ in) ensuring a good finish on a wide range of timber sections large or small.



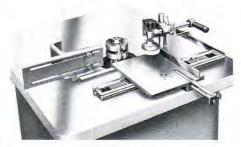
Speed Changes

Speed changes are simple and quick. A conveniently placed handwheel slackens or tensions the belt. The flat belt drive ensures efficient power transmission and is quiet and reliable.



Control Box

Four controls incorporated into one box for easy and safe operation



*Tenoning Attachment

With this useful attachment tenons up to 50mm (2in) long can be worked.



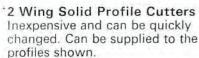
*Dovetailing

As both male and female dovetail are produced at the same time a good fit is assured.



Shaping.

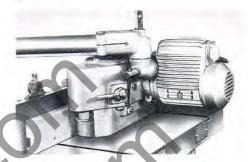
A large variety of shaped work can be produced using slotted collars as shown, or using circular or profile cutterblocks with ring fences (Universal guard removed for clarity).





*Shaw Guard

Shaw type guard providing top and side pressure being used with standard fence and guard.



Wadkin Bursgreen BLG8 Autofeed

Easily fitted. Greatly increases output, maintains consistency of finish, reduces operator ratigue and increases safety.



No. 2 1 in

No. 2 1 in square edge cutte

No. 8 1 in tonguing outter

radius ovolo

cutter

diameter

nosing cutter

No. 9 % in graoving cutter



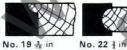
No. 13 Reversible glue joint cutter



No. 23 ¼ in diameter nosing cutter



No. 42 45° angle cutter



diameter nosing cutter



No. 36 } in radius ogee cutter

Specification

'Optional Extra

Diameter of top piece
Size of table
Speed of spindle
Rise and fall of spindle
Table height
Two circular table plates
giving openings of
Size of fence plates

Power of motor, (3 phase)

Power of motor, (Single phase) Speed of motor, 50 Hz Floor space Approximate net weight Approximate gross weight

Approximate shipping dimensions

30mm or 1¼in 760 × 915mm 30 × 36in 4,500 and 7000 rev/min 75mm 3in 850mm 33½in

170, 90, 70 mm $6\frac{5}{8}, 3\frac{1}{2}, 2\frac{3}{4} \text{in}$ $355 \times 115 \text{mm}$ $14 \times 4\frac{1}{2} \text{in}$ 2.2 kW 3 hp 4 hp (optional) 2.2 kW (optional) 3 hp (optional) 3000 rev/min 3000 rev/min

 $760 \times 915 \text{mm}$ 30 × 36in 230kg 510 lb 320kg 710 lb 0.87m³ 30.8 ft³





SALES

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SERVICE



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As our policy is constantly to improve the design of Bursgreen woodworking machinery, the details given in this leaflet are not to be regarded as binding