

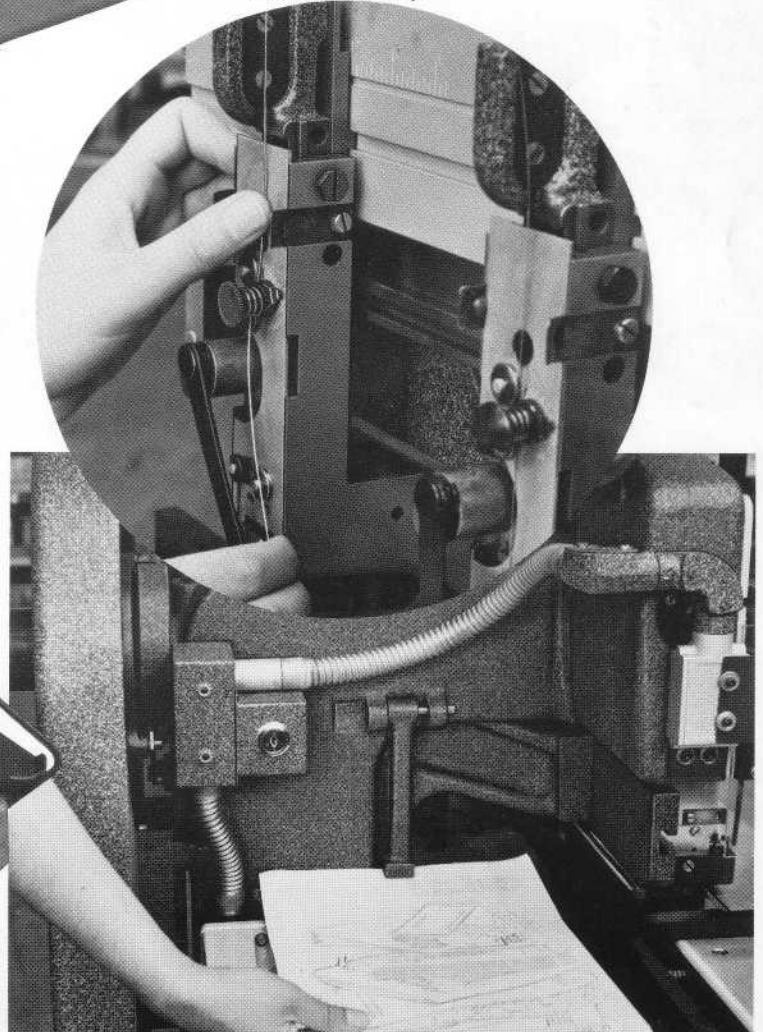
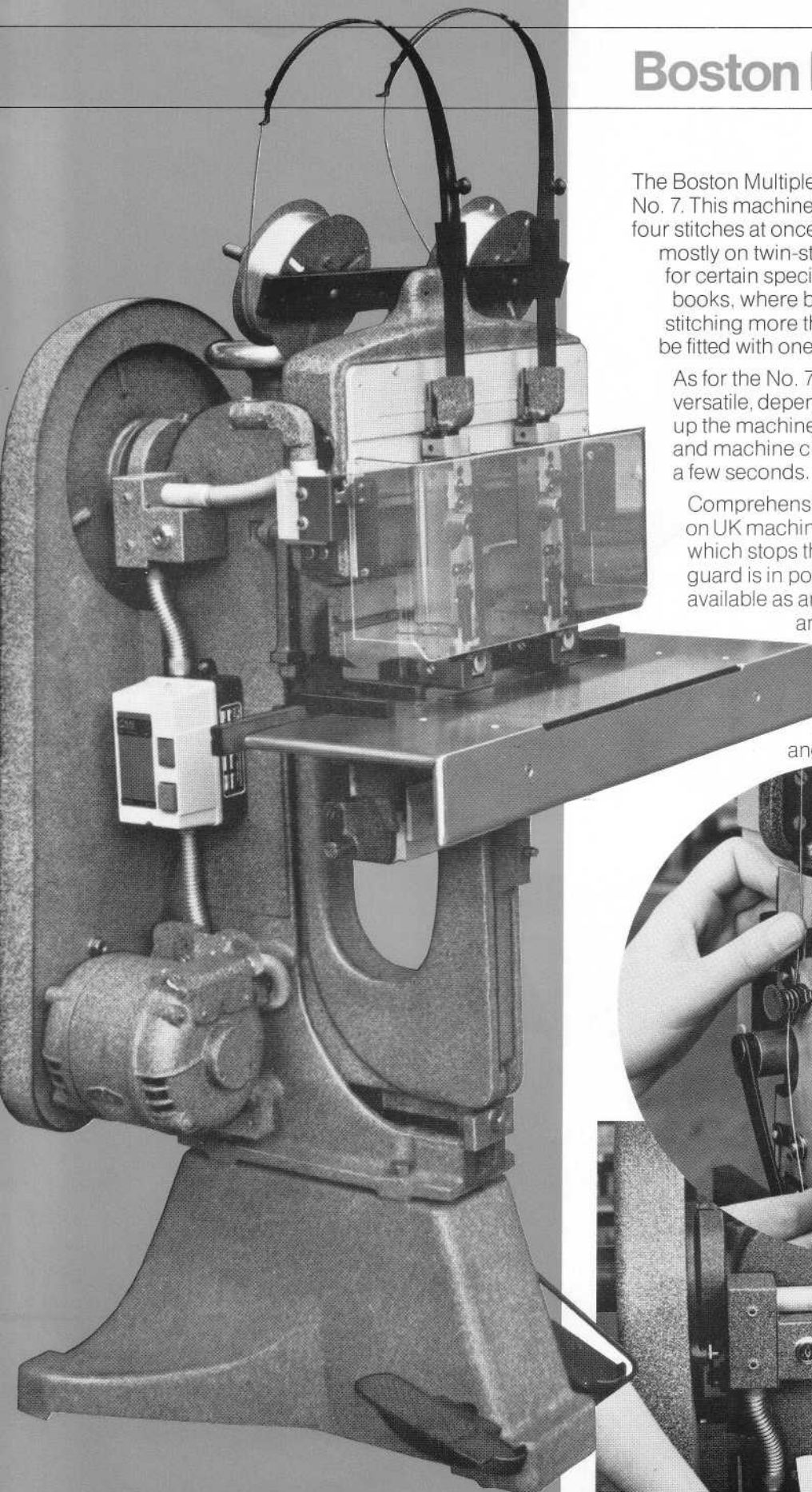
Boston Multiple Stitcher

The Boston Multiple Stitcher is a companion model to the No. 7. This machine, as its name implies, can place up to four stitches at once, for both flat and saddle work. It is used mostly on twin-stitched work with two stitching heads; but for certain specialised jobs such as cheque and coupon books, where both time and money can be saved by stitching more than one at a time, the machine can easily be fitted with one or two additional heads.

As for the No. 7. Stitcher, this machine is extremely versatile, dependable and comfortable to operate; setting up the machine is easy and can be done by the operator, and machine changes and adjustments can be made in a few seconds.

Comprehensive safety provisions have been built in and on UK machines include an interlocking safety device which stops the machine working unless the finger-guard is in position. For other territories, this device is available as an optional extra, and can be supplied as an attachment for fitting to older machines.

This stitcher is manufactured to the same high standards of precision engineering as the No. 7, and will do the job of stitching speedily, neatly and effortlessly.



SPECIFICATION

Boston No.7 Stitcher

Capacity

Two sheets to $\frac{3}{4}$ " (20mm) thick, or more, according to stock. Adjustment by handwheel and gauge.

Interlocking Safety Attachment

Available as an optional extra to stop the machine working unless the fingerguard is in position (included on UK machines).

Stabbing Attachment

Available as an optional extra, for stabbing up to a maximum of $1\frac{1}{2}$ " (40mm) thick.

Table

Height from floor $31\frac{3}{8}$ " (80cm); width $5\frac{1}{2}$ " (14cm); length 26" (66cm). Table extension supplied to increase width to $8\frac{3}{4}$ " (21cm). Fitted with work guides and stops to ensure correct stitch position. Simple change from flat to saddle stitching, by releasing one lock pin.

Throat

Flat stitching, $7\frac{3}{4}$ " (20cm) maximum.
Saddle stitching, 11" (28cm) clearance.

Wire sizes

Round: .016" (.406mm) to .022" (.558mm).
Flat: to a maximum of .036" x .022" (.914 x .558mm).

Clinchers and Drivers

Interchangeable for flat or round wire.

Cutters

Two double-ended reversible cutters, giving four cutting edges.

Stitch

Crown width, $\frac{9}{16}$ " (14.3mm).

Finger Guard

Perspex, allowing clear visibility.

Tool tray

Fixture on frame: holds spare driver, clinchers and pin-wrench.

Motor

$\frac{1}{8}$ h.p. motor, 1 or 3 phase AC or $\frac{1}{8}$ h.p. DC.
Totally enclosed V-belt drive, with adjustment for tension.

Speed

150 r.p.m., or 110 r.p.m.

Floor area

27" x 26" (68 x 66cm).

Weight

372lb (168kg), with motor.

Boston Multiple Stitcher

Capacity

From two sheets to $\frac{3}{8}$ " (4.7mm).

Interlocking Safety Attachment

Available as an optional extra to stop the machine working unless the fingerguard is in position (included on UK machines).

Table

Height from floor 31" (80cm); width $8\frac{1}{4}$ " (21cm); length 26" (66cm); depth 3" (7.6cm). Adjustable back stops allow stitch up to $1\frac{1}{2}$ " (40mm) from back of job. Adjustable side stops give maximum of 25" (63.5cm) between stops. Simple lock-pin release to change from flat to saddle stitching.

Heads

Two heads fitted as standard.
One or two more may be fitted if and when required.

Stitch spacing

Stitches can be a maximum of 12" (305mm) and a minimum of 2" (51mm) apart, when using two heads. All movements are scaled to facilitate setting.

Throat

Flat stitching, $8\frac{3}{8}$ " (21.2cm) maximum.
Saddle stitching, $11\frac{1}{2}$ " (29.2cm) clearance.

Wire sizes

Round: .016" (.406mm) to .020" (.508mm). Spool rail will accommodate up to four spools, to align with the heads.

Clinchers and Drivers

One clincher plate, and clinchers supplied with each head;
Also one double-ended driver to each head.

Cutters

Two double-ended reversible cutters to each head, giving four cutting edges.

Wire grip

One double-faced reversible wire grip with each head.

Tension Pawl

One double-ended reversible pawl with each head.

Stitch

Crown width $\frac{1}{2}$ " (12.7mm).

Finger Guard

Individual steel guard for each head; also wrap-round Perspex guard, allowing clear visibility.

Motor

$\frac{1}{8}$ h.p. motor, 1 or 3 phase AC or DC.
Totally enclosed V-belt drive, with adjustment for tension.

Speed

160 r.p.m.

Floor area

26" x 27" (66 x 68cm).

Weight

510lb (331kg), with motor.

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