



HARRISON LIMITED

Technical Specifications

Harrison Boston No7 Wire Stitcher

CAPACITY

From two sheets up to 20mm ($\frac{3}{4}$ "*) thick. Adjustment by handwheel.

STITCH

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

WIRE SIZES

Round .56mm (24 gauge)
up to 4.7mm ($\frac{3}{16}$ " thick).

Narrow Flat .90 x .56mm (20 x 24 gauge)
4.7mm ($\frac{3}{16}$ " up to 20mm ($\frac{3}{4}$ " thick).

THROAT

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

TABLE

Height from floor 78cm ($30\frac{3}{4}$ "); width 14cm ($5\frac{1}{2}$ "); length 66cm (26"); Table extension supplied to increase width to 21cm ($8\frac{1}{4}$ "). Fitted with work guides and stops to ensure correct stitch position. Simple change from flat to saddle stitching, by releasing one lock pin.

FINGER GUARD

Perspex allowing clear visibility. reversible for saddle stitching.

MOTOR

$\frac{1}{8}$ h.p. motor; single phase; A.C.; 50Hz; 220-240 volts. Totally enclosed V-belt drive, with adjustment for tension.

SPEED

160 rpm or 110 rpm. Two speeds easily changed over. Slow speed normally used in conjunction with stabbing attachment.

FLOOR AREA

66cm x 69cm (26" x 27").

WEIGHT

168kg (372 lbs) with motor.

STABBING ATTACHMENT

* Available as an optional extra for stabbing up to a maximum of 40mm ($\frac{1}{2}$ ") thick. This consists of an additional work table which replaces standard table; normally requires changing to slow speed and the use of Hard Flat Wire i.e. 20 x 24 Gauge .90 x .56mm (.036" x .022") $\frac{3}{4}$ " to $1\frac{1}{2}$ " thick.