



HARRISON LIMITED

Technical Specifications

Harrison Boston Multiple Wire Stitcher

CAPACITY

From two sheets up to 4.7mm ($\frac{3}{16}$ " thick. Adjustment by handwheel.

STITCHING HEADS

Normally supplied with two heads, one or two more can be fitted if required.*

STITCH

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

STITCH SPACING

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

WIRE SIZES

Round .50mm (25 gauge) up to 4.7mm ($\frac{3}{16}$ " thick. ***

THROAT

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

TABLE

Height from floor 79.5cm ($31\frac{1}{4}$ "); width 21cm ($8\frac{1}{4}$ "); length 66cm (26"); depth 7.6cm (3"). Adjustable back stops allow stitch up to 40mm ($1\frac{1}{2}$ ") from back of job. Adjustable side stops give maximum of 63.5cm (25") between stops. Simple release to change from flat to saddle stitching.

HEAD GUARD

Perspex allowing clear visibility.

FINGER GUARDS

Attached to base of stitching head, with quick release for maintenance and makes simple changing from flat to saddle.

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 single speed.

FLOOR AREA

86cm x 69cm (26" x 27").

WEIGHT

331kg (510 lbs) with motor.

* Up to six heads can be fitted for special applications.

** Minimum of 44mm ($1\frac{3}{4}$ ") with special modification.

*** Can be modified for Flat Stitching Wire.