

No. 10 GOODYEAR SOLE STITCHING MACHINE

The No. 10 can be used to process any sole stitching incorporating a lockstitch. Capable of sustained high speeds of 1000 stitches per minute, with closed cam tracks ensuring smooth, consistent motion, this fast, efficient machine offers true value with many special features to give you better results faster. Extra 'to-order' items are also available to produce special treatments on your footwear.

Output

75 pairs per hour on average, 50 pairs per hour on heavy men's work and 100 pairs per hour on children's stitchdowns.

Benefits

1. Stitch speeds can easily be varied to suit simple or difficult, light or heavy work or for training operators.
2. Braking at the end of the machine cycle stops the machine in 2 or 3 stitches with needle and awl retracted and presser foot raised for easy unloading and loading for next shoe.
3. Work feed is positive and strong so the operator need only support and guide the work.
4. Fewer thread breaks for reduced down time because stitching is accurate.
5. Thread measuring device on needle and shuttle threads gives consistent accuracy without tangles.
6. Double thread locks give consistently accurate thread measurements.
7. Foot-locking ensures work does not slip and achieves more solid edges.
8. Stitch lengths are easily and quickly varied.
9. Automatic needle lubrication avoids the build-up of tanning agents on the needle to reduce down-time.
10. Heated bobbin means you can use waxed threads to make footwear waterproof.
11. Large capacity bobbins reduce down-time for change-overs.
12. Clear view of work is ensured and a light provided.

Substances

The No. 10 has an automatic thread measuring device with a double lock which ensures that every stitch is accurate according to the substance of the work. Substances from 3mm - 16mm can be processed.

Stitch Lengths

Lengths of stitches can easily be varied in different positions on one shoe or for various types of footwear. A simple control is quickly operated to vary the stitch length between 1.8mm and 8.5mm.

Edges

A moveable edge gauge allows you to alter the positioning of the stitching, so surplus upper material causes no problems, even on veldtschoens.

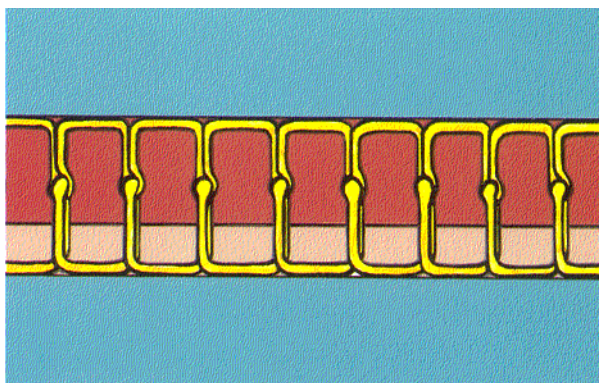
Construction and Sizes

All types of sole stitching incorporating a lock stitch can be processed on the machine, including welted and veldtschoen, work boots and military footwear. Men's, women's and children's footwear of all sizes can be processed, with high quality results.



UNITED MACHINERY and MATERIALS

BHSS-10
6/16

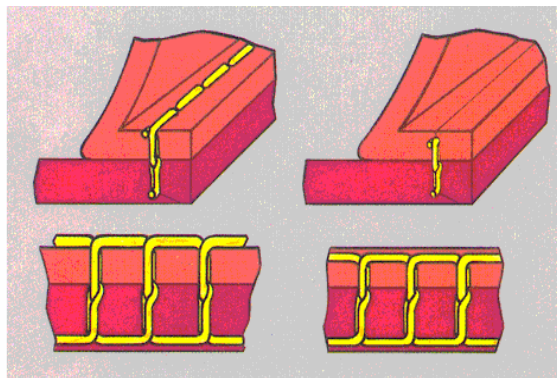


Constant Lock Positioning

Once the position of the lock relative to the ground is set, it will remain constant whatever the substance variations of the work being processed. The thread measuring device automatically compensates for substance variations while maintaining the tension for a tight seam.

Accurate Stitching

Work feed by presser foot and table, not by needle or awl, ensures that stitch positioning is accurate. The needle always enters the hole made by the awl without 'whipping'. Stitches can follow a pre-formed groove or channel.



Fudging

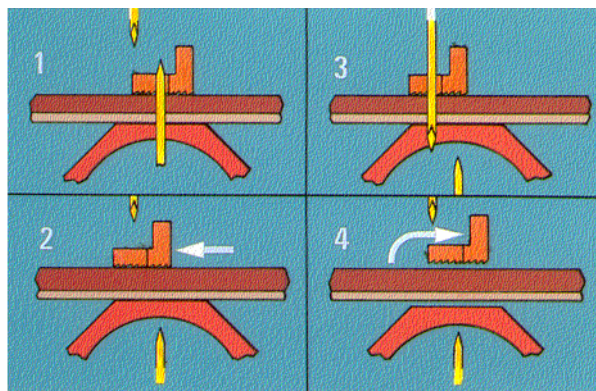
A 'to-order' fudging attachment sinks stitches into the welt as they are made. This enables you to add decorative treatments without damaging the stitches.

TECHNICAL DATA

Height	: 1450mm (57")
Width	: 1270mm (50")
Depth	: 1220mm (48")
Weight	: 500kg (1102 lb)
Electrical Consumption	: 0.95kW
Electrical Requirements	: 3 phase, 50/60Hz, 220/240V
Stitch Lengths	: 1.8mm-8.5mm (3-14 stitches per inch)
Stitching Speeds	: 1000/850 stitches per minute regular. With optional two-speed motors also 660 and 550 stitches per minute.
Substances	: 3mm - 16mm (0.118" - 0.629")
Needle Size	: 39 - 56
Awl Size	: 35 - 56

SHIPPING SPECIFICATIONS

Dimensions	: 1640mm x 1220mm x 1010mm (64½" x 48" x 39¾")
Gross Weight	: 600kg (1323 lb)

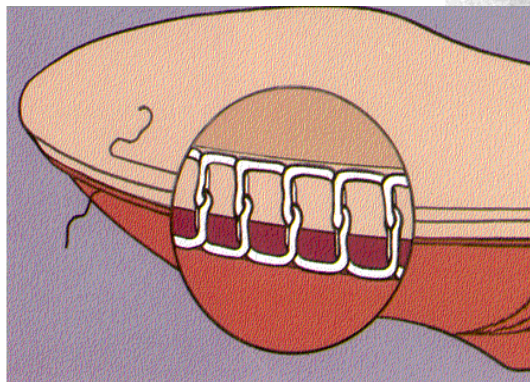


Positive Feed

Sole edge and welt are gripped between presser foot and table which then move together for the pre-set stitch length. Needle and awl are not in the work during the feeding - no sideways strain on either and no danger of needle or awl breakages.

Longer Lasting in Wear

The thread lock is correctly positioned away from the wear surface. All the laminates at the edge of the shoe are firmly compacted by the positive feed mechanism and tightly stitched for minimum movement between shoe and sole.



Sole Slitting

Another 'to-order' attachment sinks stitches into the sole. This protects the stitches in wear and also eliminates the need for a separate grooving or channelling operation.



Shoemaking Machinery & Systems

Tel. 82-51-317-4646 Fax. 82-51-317-4637 E-mail : usmcorp@kornet.net