5 OUTSTANDING FEATURES ON **Ideal STITCHERS**

**THE IDEAL STITCHER HEAD**—This is the simplest, most dependable stitcher head made. All parts are instantly accessible and replacements, if or when necessary, require only the service of the regular maintenance man.

**VARIABLE SPEED WITH SILENT V-BELT DRIVE**—The variable speed with silent V-belt sets a higher standard of production because the operating speed of the Ideal Stitcher synchronizes with the class of work being done and with the skill of the operator. By eliminating the fixed speed of 200 stitches per minute and providing for a flexible range of 150 to 300 stitches a minute, the efficiency of the operator can be developed to a new maximum under all conditions affecting production.

**NEW AUTOMATIC BRAKE**—A power-saving feature which eliminates constant drag on the machine between stitches. Entirely automatic, the brake, consisting of a band around the clutch hub, expands when the clutch pin is engaged and contracts when operator releases clutch pedal. Included on bottom stitching, straight-arm, angle-arm and angle head models. Not included on corner stitcher or inverted head models.

**DUAL LABOR-SAVING TREADLES**—Outer treadle moves clincher post into stitching position when pressed. In “down” position inner treadle is contacted, putting clincher mechanism into operation. This dual operation resulting from a single thrust of the operator’s toe eliminates bumping of the post, as the dual treadle system engages each mechanism separately and with split-second precision. There is no danger of operations overlapping. Reduced operating thrust of only 5 inches requires less effort, consumes less energy. Treadles are placed directly in front of stitcher, allowing operator to use either foot, further conserving energy.

**REMOTE CONTROL**—On jobs where the operator cannot reach the trip pedal while in working position, the remote control pedal at the end of a flexible extension cord can be placed where most convenient. Acts instantly and positively, giving operator full control at all times. The remote control feature is standard on the 45° Angle Stitcher, and optional on all straight arm, angle arm and angle head models.

**Ideal STITCHERS & THEIR APPLICATIONS**

**LARRIMORE SALES CO.**
1736 Olive Street
ST. LOUIS, MISSOURI

**IDEAL STITCHER & MFG. CO.**
903 Lake Ave.
Racine, Wisconsin

Printed in U.S.A.
THESE TWO MACHINES OFFER THE COMPLETE ANSWER TO YOUR PROBLEM OF STRONGER, BETTER-LOOKING CARTONS

THE IDEAL BOTTOM STITCHER

The advantages of IDEAL steel-sealed carton bottoms over the older methods of taping and gluing are immediately apparent on comparison of results and costs. The steel-welded bottom has no weak points to give way under weight, strain or impact, and is impervious to dampness or climatic conditions. Weak, imperfect seams due to carelessness in applying adhesive are eliminated; the Ideal steel seal is quick, safe, sure.

The Ideal Bottom Stitcher forms its own staples: cartons are ready for use immediately—no waiting for glue to set. The cost of stitching wire is only 5¢ to 11¢ per 100 cartons, depending on size. Wire costs less than half as much as gummed tape and no more than the cheapest adhesive.

THE C. & D. CARTON PRINTER

Certainly, a neatly printed carton can make a better impression, create more sales and good will, than a messily stencilled one. Many distributors, aware of this, now require that their name and trade marks be reproduced in fac-simile printing on the cartons containing their private brands.

Where private brands are not a consideration more and more manufacturers are taking the initiative in printing their own cartons. The reasons are obvious neatness, attractiveness, sales appeal.

The C. & D. Carton Printer prints from type or logotypes making 28 impressions a minute—the output of two average labellers. Cartons may be printed knocked-down or set up.

Operation requires no printing skill; no tools. Rubber type is instantly changeable. The machine prints two carton ends in less time than it takes to stencil one.

Light in weight and mounted on roller casters, the C. & D. Junior Printer, meeting the requirements of most plants, can be moved to any part of the building and plugged into any light socket.

Simple, rugged construction and low cost operation and maintenance are additional advantages.

Ideal STITCHER & MFG. CO., RACINE, WIS.

BUILT TO OUTWORK THE FIELD. NOT UNDERSELL IT
New Combination IDEAL (not shown) Does Work of Both Straight-Arm and Bottom Stitchers...

**Ideal STRAIGHT-ARM STITCHER**
A few of many industrial applications:
- General box work
- Automatic suit boxes
- Bias type boxes
- Paper coal bags
- Attaching wood handles to baskets
- For assembling fibre beer cases and containers
- Corner seams on regular slotted containers
- Assembling vegetable baskets
- Attaching rope handles to shopping bags
- Closing cellophane bags
- Attaching canvas to furniture frames
- Attaching tickets to gloves
- For seams and patches of heavy leather gloves
- Display and cut-out work

**Ideal 45° ANGLE STITCHER**
For corrugated and fibre container manufacturers. Averages 1500 corners seams an hour. Can be used with or without open head device.

**Ideal BOTTOM STITCHER**
For Sealing Carton Bottoms
Stronger than glue, tape or any other method. Stitches either "A" or "B" flute corrugated or solid fibre containers.
Saves time. No waiting for adhesive to set. Humidity or other atmospheric conditions in or outside plant cannot weaken seal. One operator can stitch 200 to 800 carton bottoms an hour, depending on carton size.

**Ideal 90° ANGLE HEAD STITCHER**
For boxes and cartons. Places staples parallel with stitching arm. Provides for right angle stapling as on angle-arm machine when box is inserted from front. Specially adaptable to cylinder type containers, millinery boxes, etc.

**Ideal INVERTED HEAD STITCHER**
For recessed end boxes and wherever flat stitching or extended flap stitching is applied to a variety of sizes in the same plant. Especially good for mattress, bicycle, and other over-size containers.

**Ideal ANGLE ARM STITCHER**
For stapling two-piece telescoping shelf boxes and containers used for packing nuts, bolts, hardware fittings and similar merchandise. With staples at right angle to top and bottom of container the cover fits snugly and can be taken off and replaced without catching on staple edges.

**Ideal CORNER STITCHER**
Used to staple box and cover corners. Especially suited to needs of biscuit, cracker and cookie manufacturers. Also used for caddy lids.
Can be employed wherever speed and strength are required in assembling box corners. Staples practically weld corner into one piece.

**Ideal DOUBLE STAPLE STITCHER**
Used mostly for attaching rope handles to shopping and other Kraft bags. One operator places two staples with speed and precision. No adjustment required for bags of different sizes.

**Built to outwork the field—not undersell it**