



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 replaceable; if at times necessary, repairs take only the service of the regular maintenance man. Ideal staples are formed automatically as driven, bending to desired contour upon completion of machine speed or length of time machine is in operation. Drive rods, roller guides and vibrator blades are all reversible to give double service. Former legs are also replaceable—a feature saving the cost of new former and drive assembly after years of hard use.

VARIABLE SPEED WITH SILENT Y-BELT DRIVE—The variable speed with silent Y-belt drive is a higher standard of production because the operating speed of the Ideal Stitcher corresponds with the class of work being done and with the skill of the operator.

By eliminating the head speed of 300 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 of production.

NEW AUTOMATIC BRAKE—A power-saving feature which eliminates wear and tear on the machine between stitches. Fully 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 former stitcher, straight-run, angle-run and angle head models. Not included on corner stitcher or inverted head model.



DUAL LABOR-SAVING THREADER—Outer needle moves stitcher foot into stitching position when pressed. In "down" position inner needle is retracted, putting stitcher mechanism into operation. This dual operation resulting from a single thrust of the operator's toe eliminates bumping of the foot, as the dual handle 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. Threaders 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 41" Angle Stitcher, and optional on all straight-run, angle-run and angle head models.



IDEAL STITCHER & MFG. CO.

280 Lake Ave.

Racine, Wisconsin

Printed by G. L. A.

Ideal STITCHERS & THEIR APPLICATIONS



Sole Representatives

LARRIMORE SALES CO.

1236 Olive Street
ST. LOUIS, MISSOURI

THESE TWO MACHINES OFFER THE COMPLETE ANSWER TO YOUR PROBLEM OF STRONGER, BETTER-LOOKING CARTONS

← THE IDEAL BOTTOM STITCHER

The advantages of IDEAL steel-welded carton bottom 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. Wash, important means due to cleanliness in

applying adhesive are eliminated; the Ideal steel used is quick, safe, sure.

The Ideal Bottom Stitcher forms its own standard bottom and ready for use immediately—no waiting for glue to set. The cost of stitching wire is only 1¢ to 1½¢ per 100 cartons, depending on size. Wire costs less than half as much as gummed tape and so more than the cheapest adhesive.

THE C. & D. CARTON PRINTER →

Certainly, a neatly printed carton can make a better impression, create more sales and goodwill than a meekly printed one. Many distributors, aware of this, now require that their name and trade marks be reproduced in legible 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: better business attractiveness, advertisement.

The C. & D. Carton Printer prints from type or keyboard making 25 impressions a minute—the

output of two average laborers. Cartons may be printed blanketed down or set up.

Operation requires no printing skills or tools. Rubber type is instantly changeable. The machine prints two cartons made in less time than it takes to stencil one.

Light in weight and mounted on rollers, the C. & D. Carton 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
Blue type boxes • Paper and bags
Attaching board handles to books
For assembling like heat cases and containers
Cover seams on regular shaped containers
Assembling vegetable boxes
Attaching rope handles to shopping bags
Casing telephone bags
Shading covers to furniture frames
Shading fabric to gloves
For seams and joints of heavy
leather goods
Display and cart-out work



Ideal BOTTOM STITCHER

For Sealing Carton Bottoms

Stronger than glue, tape or any other method, stitches either "A" or "B" style corrugated or solid like containers.

Saves time. No waiting for adhesive to set. Working in almost any atmospheric conditions in or outside plant cannot weaken seal. One operator can stitch 200 to 600 corners per hour on box, depending on carton size.



Ideal 45° ANGLE STITCHER

For corrugated and fibre
container manufacturers.
Arranges 1180 corners
weekly on boxes. Can
be used with or
without open
head device.



Ideal 90° ANGLE HEAD STITCHER

For boxes
and cartons.
Planes staples
parallel with stitching
arm. Provides for right angle
stitching on an angle-arm machine when
box is inserted from front. Specially adaptable
to cylinder type
containers, mill-
saw boxes, etc.



THE *Ideal* STITCHERS AND WHAT THEY DO

Ideal INVERTED HEAD STITCHER

For recessed and loose and wherever
flat stitching or extended bag stitching
is applied to a variety of
sizes in the same plant. Espe-
cially good for mat-
teens, beryls, and
other over-size
containers.



Ideal CORNER STITCHER

Used to staple box and cover corners.
Especially suited to needs of bleach,
cracker and cookie manufacturers. Also
used for caddy lids.

Can be employed whenever speed and
strength are required in assembling box
corners. Staples gradually weld corners
into one piece.



Ideal ANGLE ARM STITCHER

For stapling two-piece tele-
scoping shell boxes and con-
tainers used for padding
rugs, bats, hardware fittings
and similar merchandise.
With staples at right angle to
top and bottom of container
the cover fits snugly and can be taken
all and replaced without stitching on
staple edges.



Ideal DOUBLE STAPLE STITCHER

Used mostly for attaching rope
handles to shopping and other
luggage. One operator
places two staples with speed
and precision. No adjustment
required for bags of different
sizes.



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