

## ID 4400 INDEXER IMITATED SLEEVE BUTTONHOLE AUTOMAT



### PERFORMANCE

600 - 700 Jackets / 8 Hours  
75 - 90 Jackets / 1 Hour



The ID 4400 INDEXER produces a buttonhole which has a similar appearance to a normal buttonhole but is purely decorative and non-functional. This type of buttonhole is not cut and is used on the sleeves of men's and ladies' jackets, suits and sports coats. Since this buttonhole is not cut, and is done on a fast chain stitch machine, sewing at speeds up to 3,800 spm, the operator is able to sew 2 – 3 times more jacket/coat sleeves, than with a conventional buttonhole machine.

## TECHNICAL SPECIFICATIONS

- High speed electronically controlled chain stitch imitation sleeve buttonhole machine designed for sewing purely decorative and non-functional buttonholes on jacket sleeves.
- The chain stitch imitation sleeve buttonhole machine is programmable to sew automatically up to 8 imitation buttonholes at preset distances between each buttonhole.
- The clamps can be set to sew imitation buttonholes at an angle of 0 to 30 degree from a sleeve cuff.
- The chain stitch imitation sleeve buttonhole machine is offered with large touch screen display that uses easily understood symbols and graphics to simplify the adjustments.
- The optional laser lights marks the position of the sleeve at the beginning of sewing cycle.
- The high sewing speed up to 3800 spm and the short sewing cycle increase productivity and the single pedal electronic start reduces operator fatigue.

### Electronic Stop and Start Motion

The electronic start and stop motion extends machine life and improves machine reliability by eliminating the stop motion and clutch mechanisms.

## SPECIAL MECHANISMS

Fully Enclosed Mechanism The ID 4400 INDEXER contains six special mechanisms:

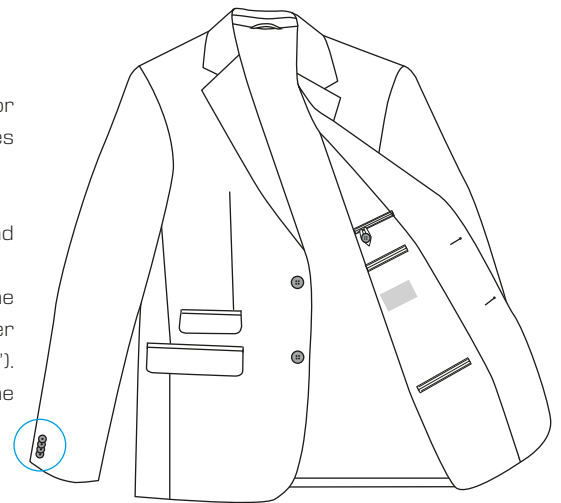
- Needle Bar Drive
- Looper Drive
- Main Cam
- Double Lobe Cam
- Bite Mechanisms
- Feed Mechanisms

DC Drive Motor is fully enclosed within the head casting, eliminating the need for an under the table mounted clutch motor, pulley, belt and brake. This reduces required maintenance and eliminates oil and dust around the working area.

### Control Panel

Machine is equipped with a touch screen display using easy to understand symbols and graphics.

Only one square bar is sewn while at the other end the small stitch gives the appearance of a rounded end. On the finished garment the button is sewn over the square bar. The size of the buttonhole is from 15,8 mm to 25 mm (5/8" to 1"). To see the difference between the regular and ISBH buttonhole please see the drawings below.



## TECHNICAL DETAILS

Max. Sewing Speed : 3.800 r.p.m  
 Connection Voltage: AC 230 V, 50/60 Hz  
 Air Pressure : 6 bar

## DIMENSIONS

L: 110 cm / W: 60 cm / H: 71 cm  
 Packing Size : 130 cm x 77 cm x 115 cm  
 Machine Net Weight : approx. 151 kg  
 Machine Gross Weight : approx. 171 kg

