

NEW
GENERATION

LOIVA®

Manufactured by:

NKN (Korea)

ST-12

Digitally Controlled Fully Programmable Button Feeder Attachment

Application:

This robot mechanism device is used to feed the buttons to the button clamp of the button sewing machine.

Operator no need to align the holes of button. With its increased feeding speed, the sewing machine head speed can be used upto maximum, which results higher productivity. Using this device a beginner shows two times more productivity than skilled operators.

Specifications:

Sorting Method	Vibration
Feeding Method	Tripple use of mechanism Electro-Mechanical & Pneumatic systems.
Feeding Time	0.2~0.5 Seconds
Electric Spec.	50/60 Hz Dual Cycle 110V/220V Dual Voltage SMPS Controlled
Button Type	
Button Hole	2 & 4 Holes- Standard 3 & 5 Holes- Optional
Button Dia	8~32 mm
Button Tickness	1.5~5.0 mm



Special work clamp of button machine provided along with ST-12 as per make.

Features:

- Easy installation to any brand of lockstitch button sewing m/c.
- Fully programmable digitally controlled mechanism with LCD.
- Easy operation to adjust button width & thickness, automatic controlled by help of stepping motors.
- Different type of *Sorting method in vibrator*. Vibration speed can be controlled as per requirement. Less travel time between vibrator and clamp due to minimum distance.



- Two different modes available; *Automatic* (Continous feeding of the button from the feeder with the help of sensor), *Manual* (Operator manually places the button to the clamp).
- *Fingers* to be changed by operator when the size of the buttons are changed. Used for all kind of Flat Buttons.

Sales & Service By:



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