Industrial Bag Sewing Systems

Options by Cost and Automation

TINSLEY EQUIPMENT COMPANY

Close open mouth paper, plastic, poly-woven, and BOPP bags.

LOWER RELATIVE COST → **MORE CAPACITY & FEEDING CONTROL**

1 LOW

Hand-held bag sewing head



Single thread chain stitch

Choose from Newlong or Union Special

SETUP

Portable single-thread closer. No pedestal or conveyor included.

OPERATOR ROLE

Prepare the bag top and manually guide the sewing head across it.

FEATURES / OPTIONS

Automatic lubrication and thread cutter; Optional overhead spring balancer.

2 LOW-TO-MEDIUM

TitanStitch4 bag sewing system



Up to 4 bags/min

Conveyor guides bag through portable sewing head mounted to a pedestal

SETUP

Portable head on a pedestal with an 8 ft x 12 in bag closing conveyor.

OPERATOR ROLE

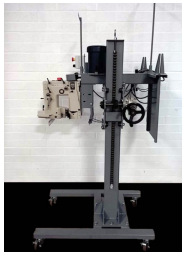
Prepare and guide bag tops; Wand switch starts and stops sewing.

FEATURES / OPTIONS

Variable speed conveyor with controls; 110V, 1 phase; No compressed air required.

3 MEDIUM

Industrial sewing without a powered infeed



11 bags/min or less*

Choose from Union Special or Newlong

SETUP

SEW-Wand pedestal and industrial sewing head, no powered infeed.

OPERATOR ROLE

Prepare and feed bag tops; Wand switch starts and stops sewing.

FEATURES / OPTIONS

Pedestal includes gearbox for height adjustment; Photo eye and pneumatic thread pusher.

4 HIGHER

High-speed sewing with powered infeed



Up to 25 bags/min*

Choose from Union Special or Newlong

SETUP

Industrial sewing head, powered infeed and pedestal for seamless automation.

OPERATOR ROLE

Prepare and feed bag tops into automatic powered infeed device.

FEATURES / OPTIONS

Pedestal includes gearbox for height adjustment; Photo eye and pneumatic thread pusher; Plain sew, fold over or tape-and-sew available.

Conveyors: Flat belt and V-trough styles can be wired and synchronized with pedestal-mounted systems.

*Closing rates depend on sewing head, bags, closure type, and upstream equipment. Compare the complete system and utility requirements. Photos are for reference only.

Find the right sewing system for your bags.

Ask a question or request a quote | (979) 217-1480

www.TinsleyCompany.com