



## NEWLONG A1-PB

### A1-PB Series Filled Bag Closing Machine with DS-9C Bag Closing Head

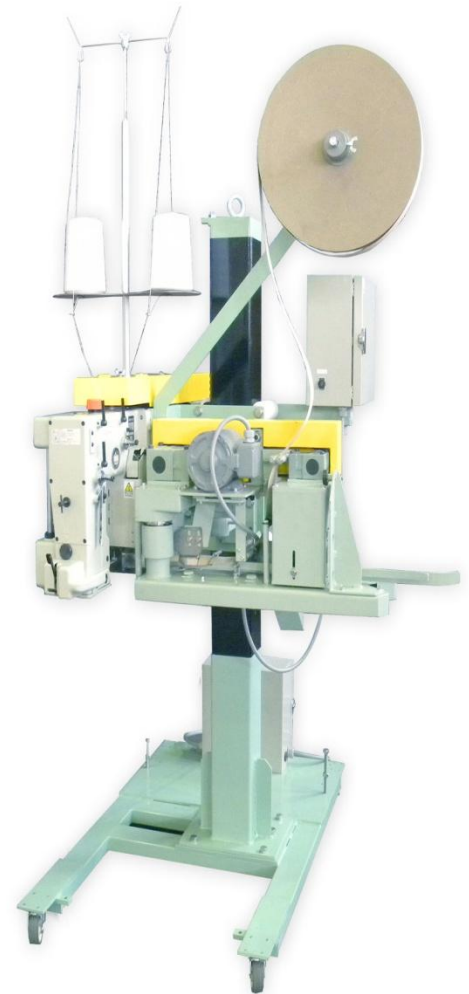
#### FOR PAPER / POLY, JUTE AND WOVEN CLOTH BAGS

Newlong offers the latest technology in filled bag closing with the A1-PB height adjustable bag closing machine and DS-9C high speed, oil enclosed sewing head. Available for both plain sewn and crepe-tape bound closure. This closing system can be used with a range of Newlong conveyors or an existing conveyor.

#### SIMPLE, COST EFFICIENT PEDESTAL

The A1-PB and DS-9C bag closing system is equipped with vector drive technology which allows for easy speed matching to existing conveyors, promotes maximum speed flexibility, and facilitates fast start/stop sewing action that reduces material cost.

This unique system provides an attractive and consistent finished product and is designed to accommodate both plain sew and crepe-tape bound closures. The "low vibration" filled bag closing machine and bag sewing head represents the highest speed (RPM rated) machine in the "bag closing" industry.



### Technical Specifications:

- Sewing head height: 720 – 1.220 mm from floor to needle
- Brake motor: 4P, 3 phases, 0.75 KW or 0.4 KW depends on conveyor speed.
- Start/Stop: Photo-switch
- Sewing head: Model DS-9C
- Max. Speed: 2.700 r.p.m
- Stitch width: 7-10.5 mm (standard setting 10 mm)
- Stitch type: Single needle, double thread chain stitch (single thread available by special order)
- Cutter type: Air cylinder driven guillotine cutter
- Air pressure: 4 kg/cm<sup>2</sup>
- Air consumption: 3.5 NI/min
- Lubrication system: Automatic oil bath system (recommended oil: shell tellus oil #32)
- Oil feeding volume: 1.740 cc (approx.)
- Machine pulley dia.: 100 mm, variable speed pulley available by special order
- Needle type: DR-H30 #26
- Thread: Synthetic or cotton, 20/6 , 20/9



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