

NEWLONG DS-9 :

Technical specifications

- Max. Speed 2700 R.P.M
- Stitch width 7-10.5 mm, single needle, double thread chain stitch
- Automatic oil bath system. Maintenance-Free
- Also available with pneumatic : DS9C
- Mechanical cutting control

Features

- Maintenance free oiling system
- All parts are protected against dust
- A quick cutting system close to the needle reduces leading and tailing ends giving more presentable bags
- One sewing head for plain and crepe-tape bound closing
- Minimal vibration is ensured by good rotational balance



Description:

The fastest single needle bag closing (2,700 rpm) for all kinds of bags. The perfect balance ensure a minimum level of vibration. Ideally suited for a use with high speed bag filling in which conveyor speeds of 25 m/min can realistically be achieved.

Interchangeable with most existing sewing heads. All parts are protected against dust. A unique lubricating system extends lifespan and reduces maintenance cost. Model DS-9A is reserved for regular closing and is equipped with a mechanical knife like Modele DS-2 (II). While Model DS-9C is an automatic machine for both plain & crepe-tape bound closings, equipped with air operated cutter.

A powerful cylinder of 25 mm actuates a guillotine knife, double springs allow a smooth and rapid action of the knife, without noise.

Technical Specifications

Max speed	2,700 r.p.m
Material thickness	Max. 8 mm
Needle bar stroke	48 mm clearance between throat plate and needle point 15.5 mm
Stitch width	7 ~ 10.5 mm (standard setting 10 mm) (Single thread for « easy opening » available by special order)
Closing type	Plain & tape bound closing both available
Crepe-tape width	Standard 55 mm, other width available (Tape binder is not included as a standard supply)
Start/Stop	Micro-switch or photo-switch (not included)
Cutter type	Air cylinder driven guillotine cutter. cylinder dia. 25mm
Air pressure	4kg/cm
Air consumption	3.5 NL /min.
Lubrification system	Automatic oil Bath system (recommended)
Oil feeding volume	1,740 cc (approx.)
Machine pulley	Dia. 100mm, Variable Speed Pullet available by special order
V-belt type	(not included)
Needle type	DR-H30 #26
Thread	Synthetic or Cotton 20/6, 20/9
Motor required	0.75kW. 4P, 3 Phases (not included)
Net weight	40 kg (approx.)
Gross weight	50 kg (approx.)
Measurement	7 cft.

Options: Thread break detector, single thread needle thread oiler

*A wide range of accessories are available including **pedestal stands with or without tape/filler/rip cord attachments, conveyors, bag top trimmers, bag printers, bag top folders, ticket applicators, etc.***

NEWLONG offers the latest technology in bag closing with the A1-PB height adjustable pillar, 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. Automatic devices, Model CM4900-3, CM4900-1, and CP4900 can be mounted on Model A1-PB (DS-9C) pedestal type bag closing machine.

*Photo on your right shows Model A2-B2L (DS-9) bag closing machine with CM4900 3 feed in device**



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