

# FISCHBEIN®

A DURAVANT COMPANY

IAOM SOUTH EAST ASIA DISTRICT  
CONFERENCE & EXPO  
HO CHI MINH CITY, VIETNAM  
« SECURE CLOSURES FOR OPEN MOUTH  
BAGS »

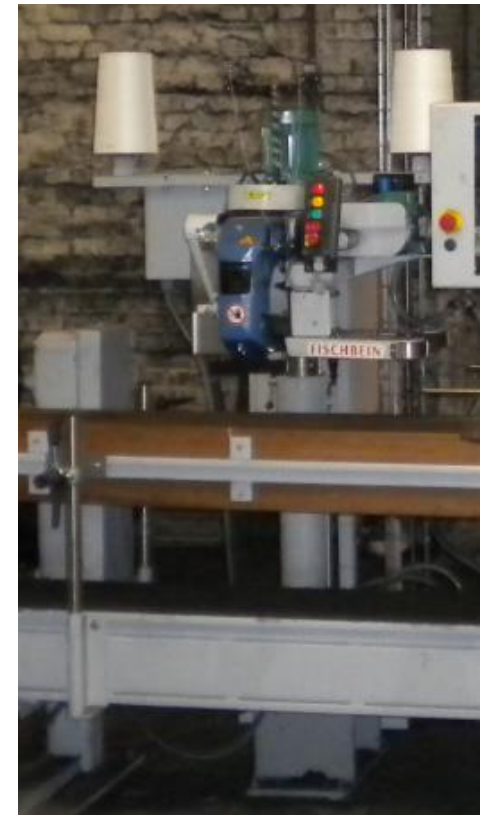
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1 – 3 OCTOBER 2017

# Bagging line



Bag closing section



# Open mouth bags



Open mouth bags



Valve bag

# General requirements for the bag closing section

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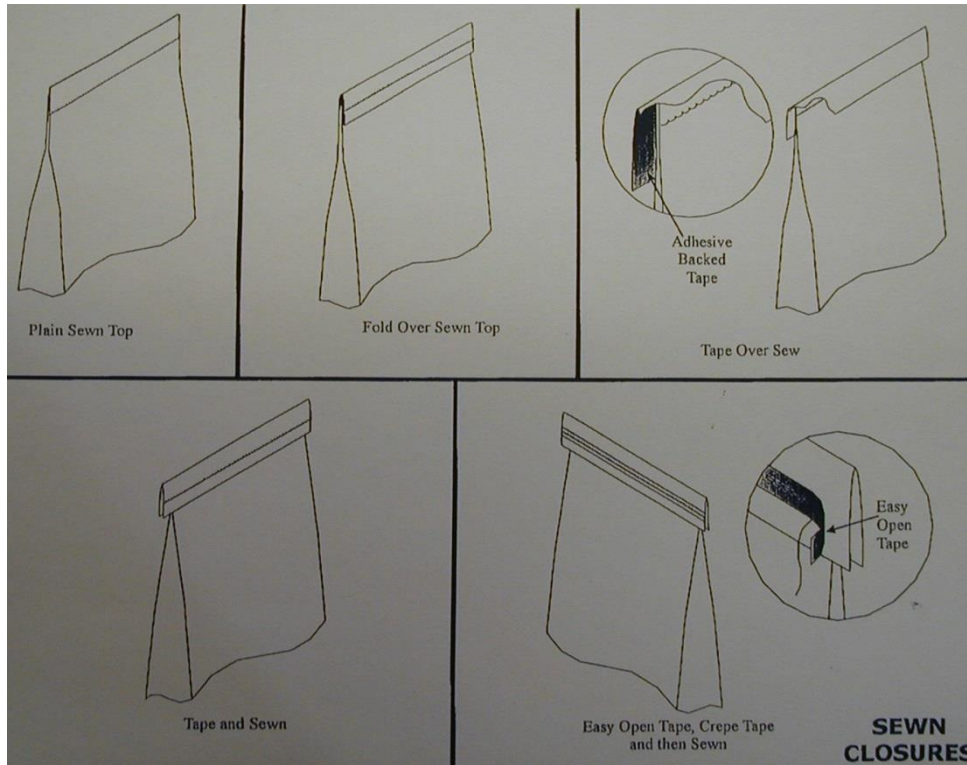
- Reliability for a continuous production 24 hours a day
- Very light daily maintenance for the operators
- Cost reduction with an automatic process
- Flexibility to different bag sizes, bag qualities or bag materials
- Easy integration into existing lines

# Key factors for bags and closures

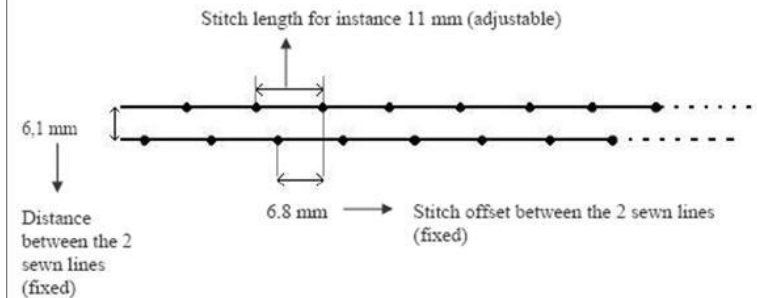
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- A mechanical performance
- An aesthetical closure
- The advancements in bags technology

# Sewing : popular technique



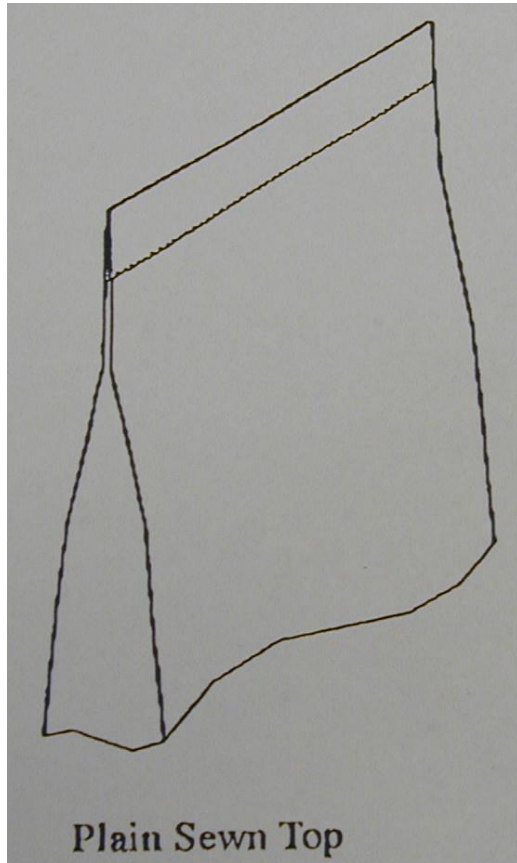
Stich and sewn line dimensions:





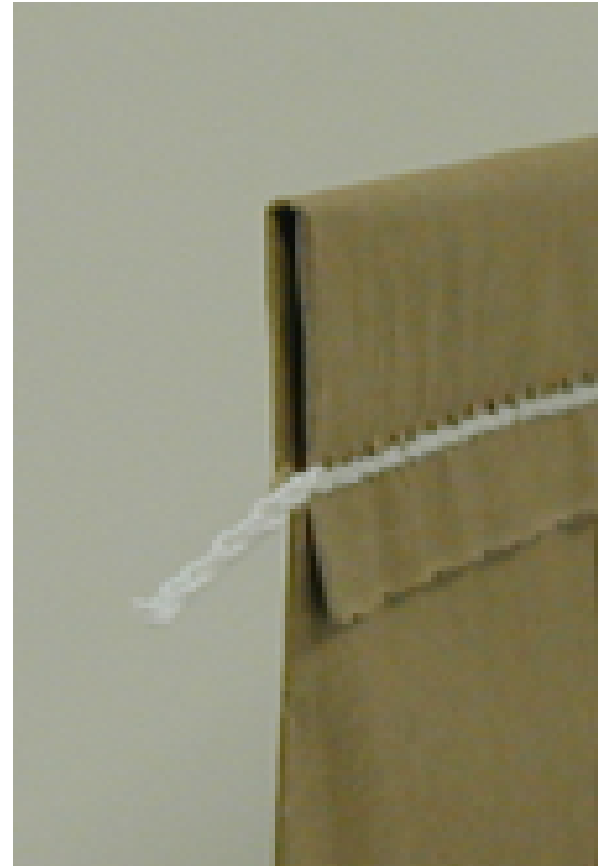
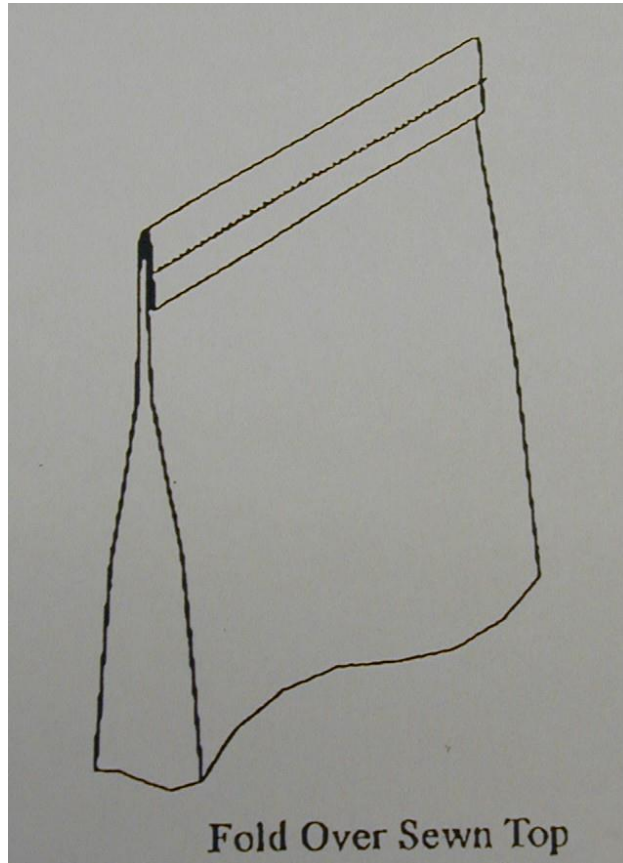
# Sewing technique: plain sewn top

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# Sewing technique: fold over sewn top

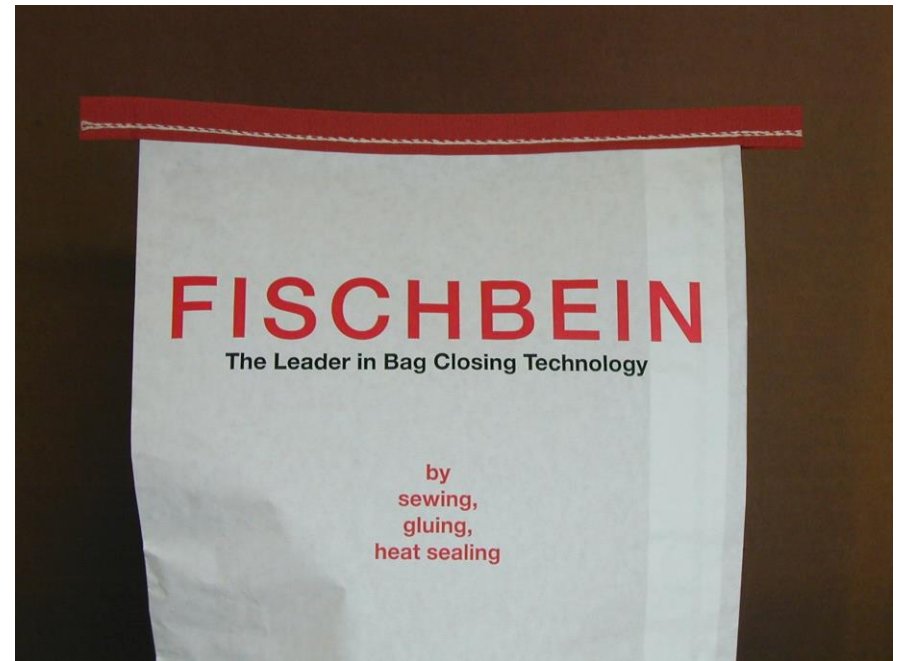
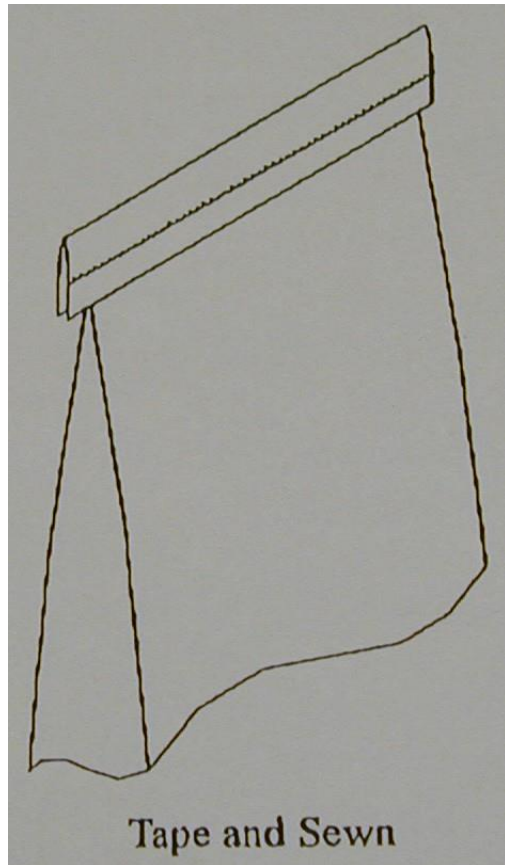
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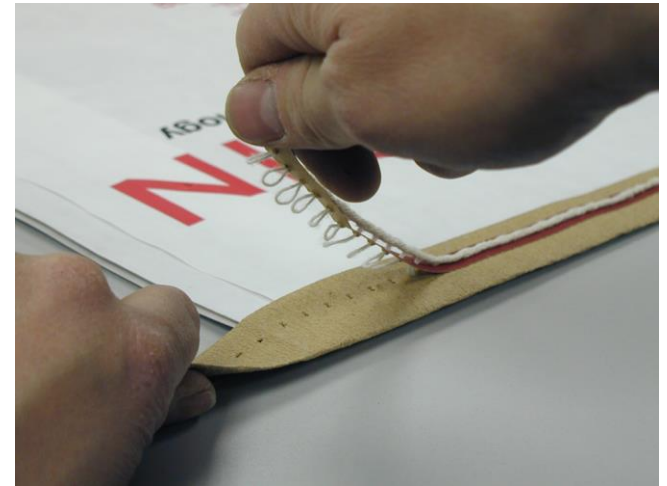
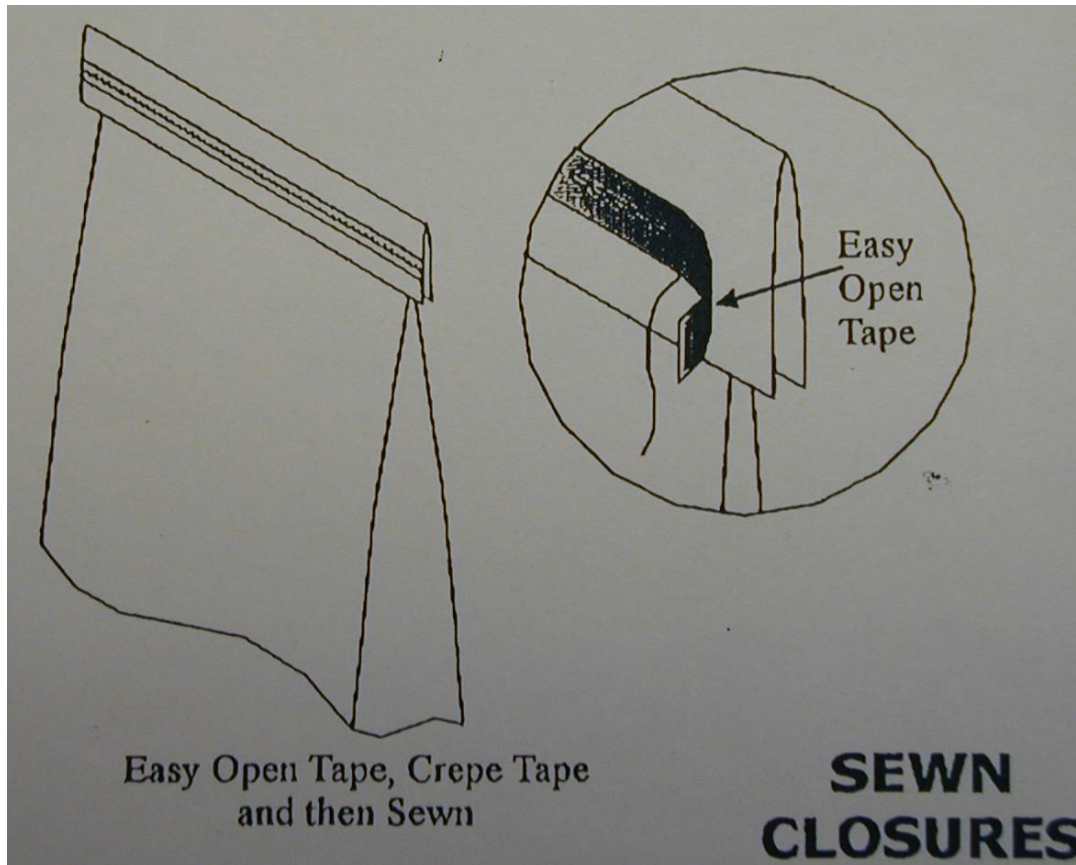


# Sewing technique: tape and sew

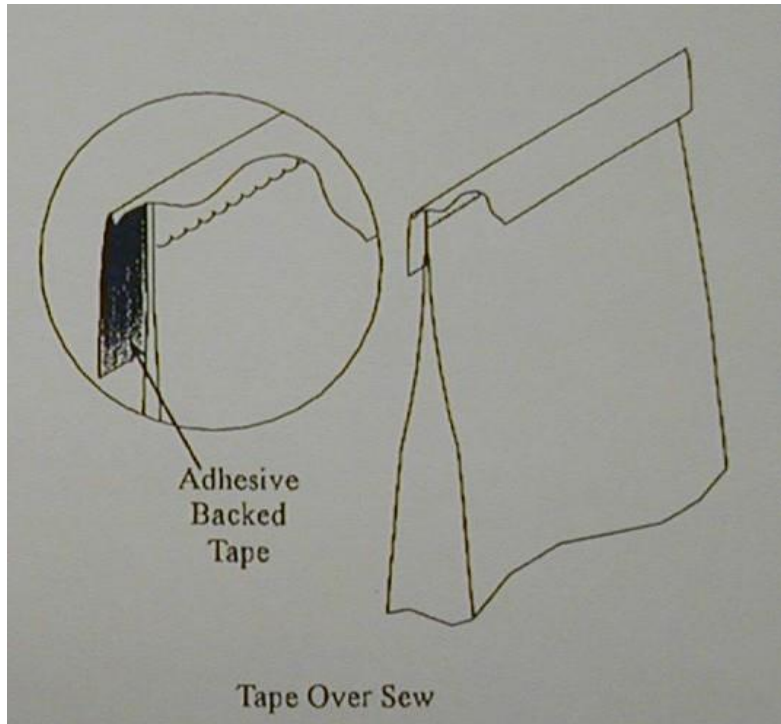
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# Sewing technique: easy open tape



# Sewing technique: tape over sew





# Sewing: tape over sew

## Combination of closures – TOS3000-SW

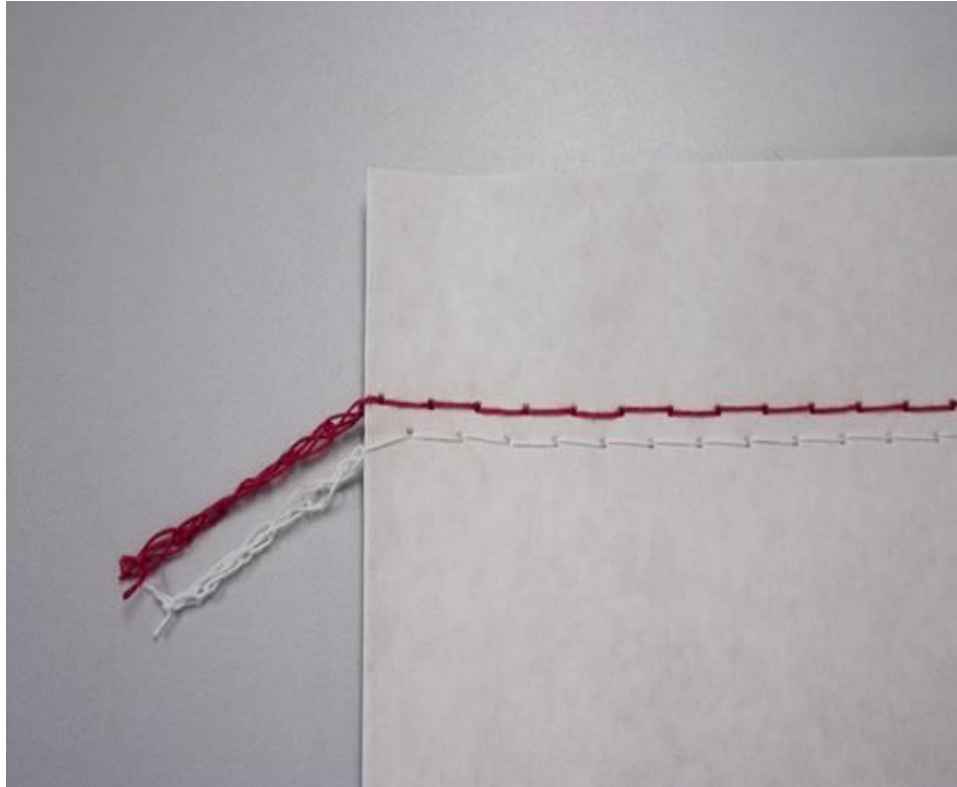
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***NEW!***



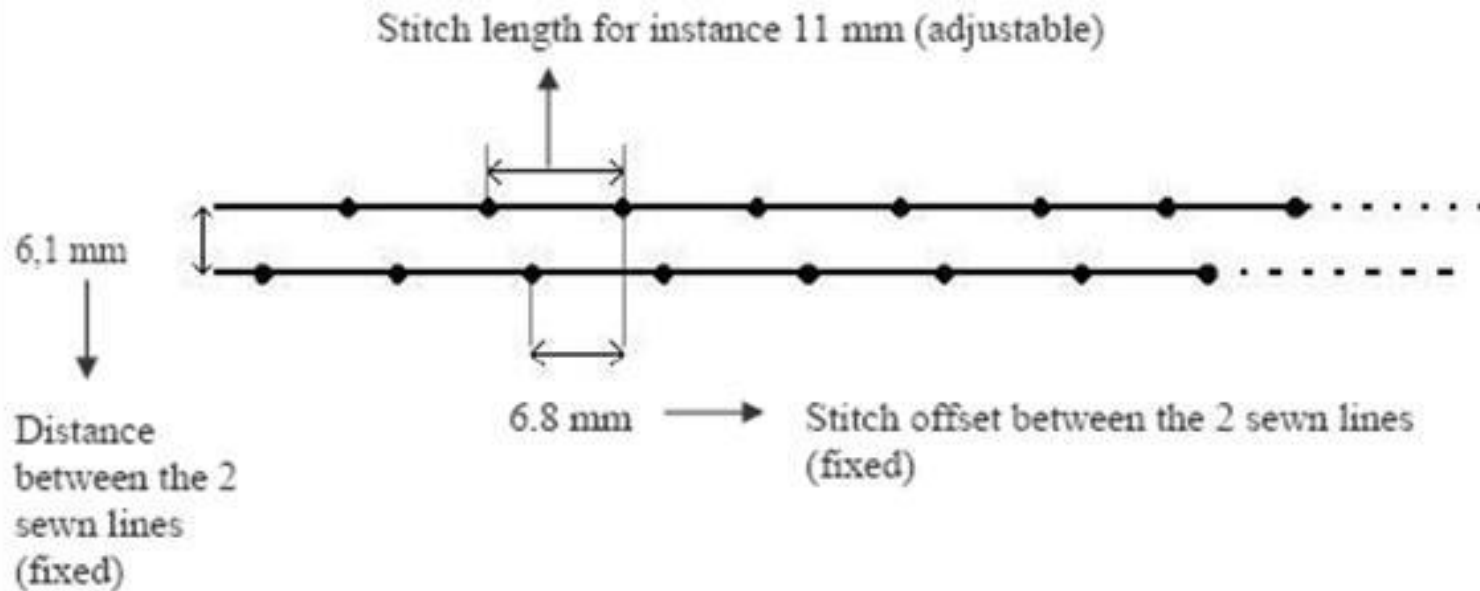
# Sewing technique: twin closure ***NEW!!***

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# Twin closure: double stitch and sewn line

## Stich and sewn line dimensions:





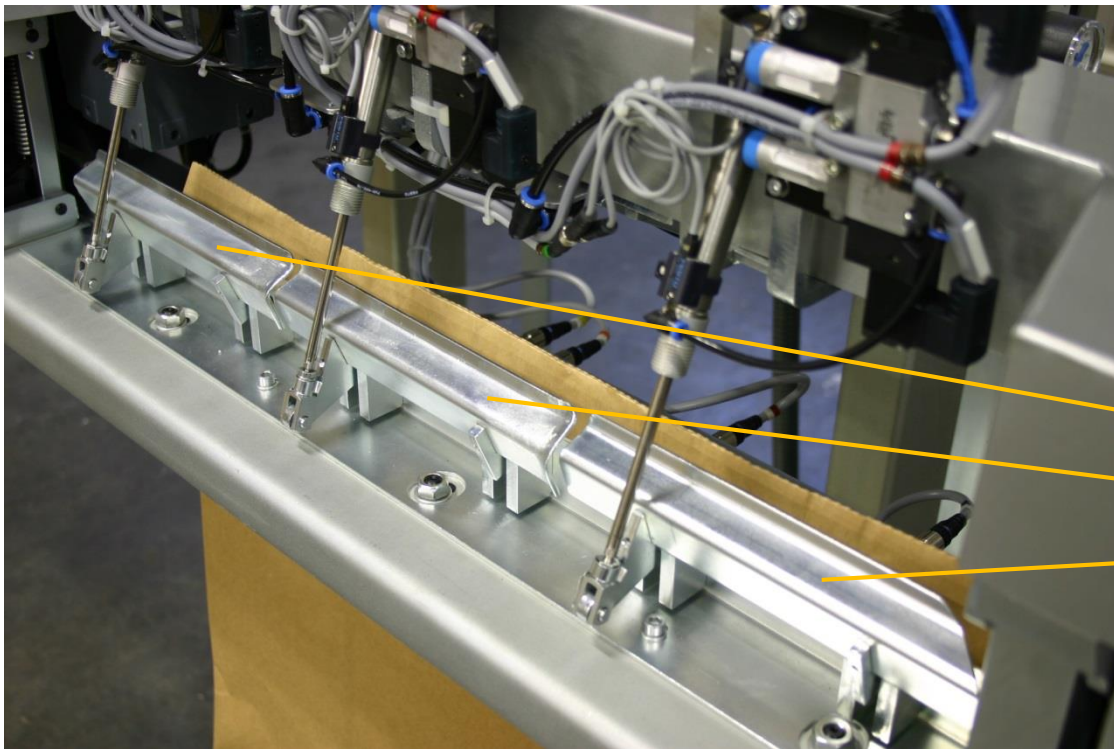
# Flap Folding Sewing System *NEW!!*

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# Flap Folding Sewing System *NEW!!*

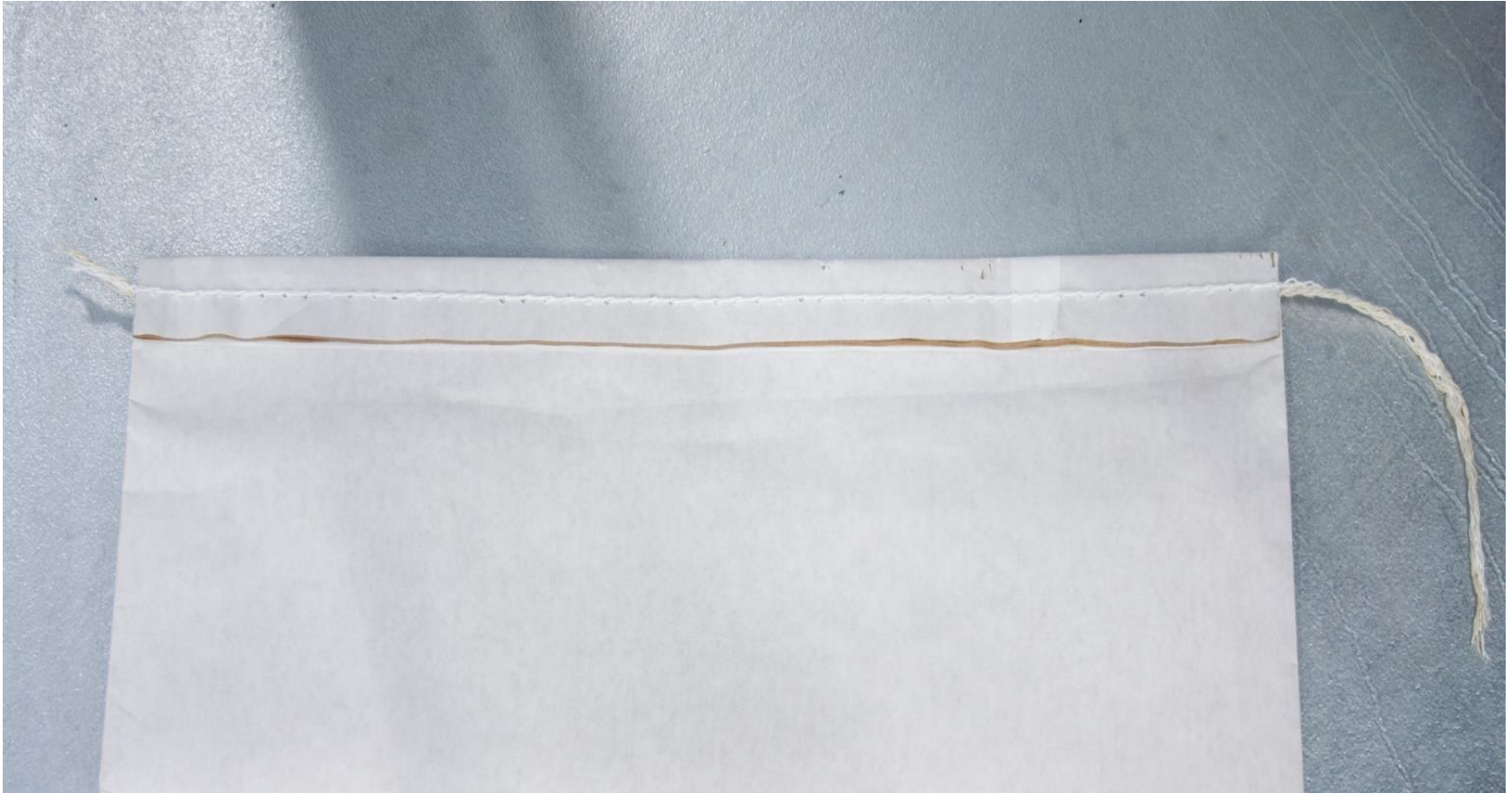
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3 flaps

# Flap Folding Sewing System *NEW!!*

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# Sewing: manual operation: Portable Sewing machine

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# AUTOMATIC SEWING OPERATION: SEWING HEAD



# AUTOMATIC SEWING OPERATION: SEWING HEAD

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- Completely sealed in oil
- Compact design, light weight
- Low noise
- Variable speed
- Easy adjustments of thread tension
- High performance rotary knife



# Sewing Head 200/201

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# SEWING SYSTEMS: VARIOUS FEATURES

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## Depending on:

- Number of bags to be closed
- Number of operators
- Skills of operators
- Degree of automation
- Type of closure

# Sewing System: Manual operation

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# Sewing System: Semi-automatic operation

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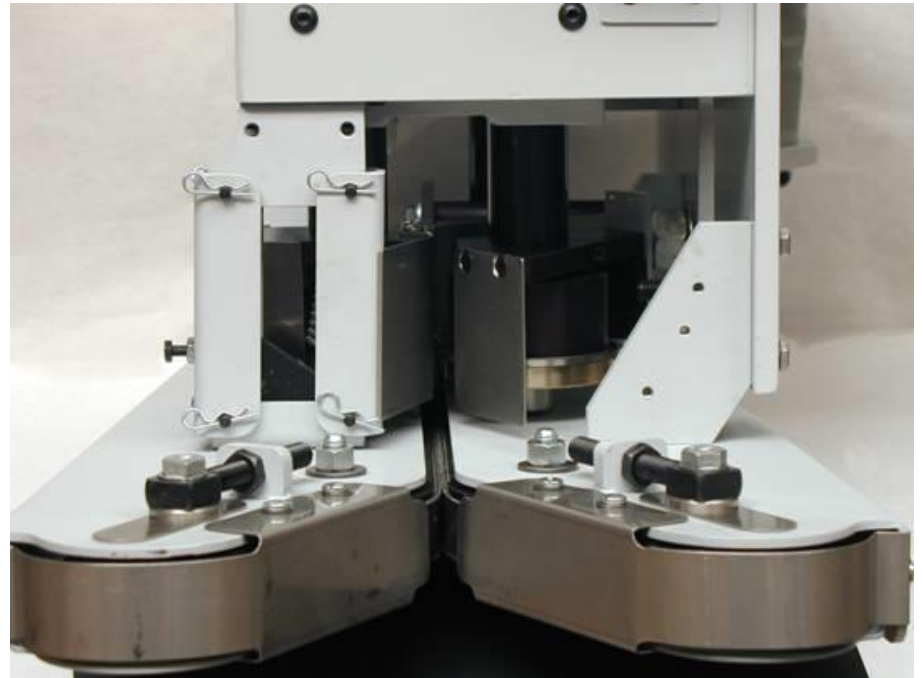
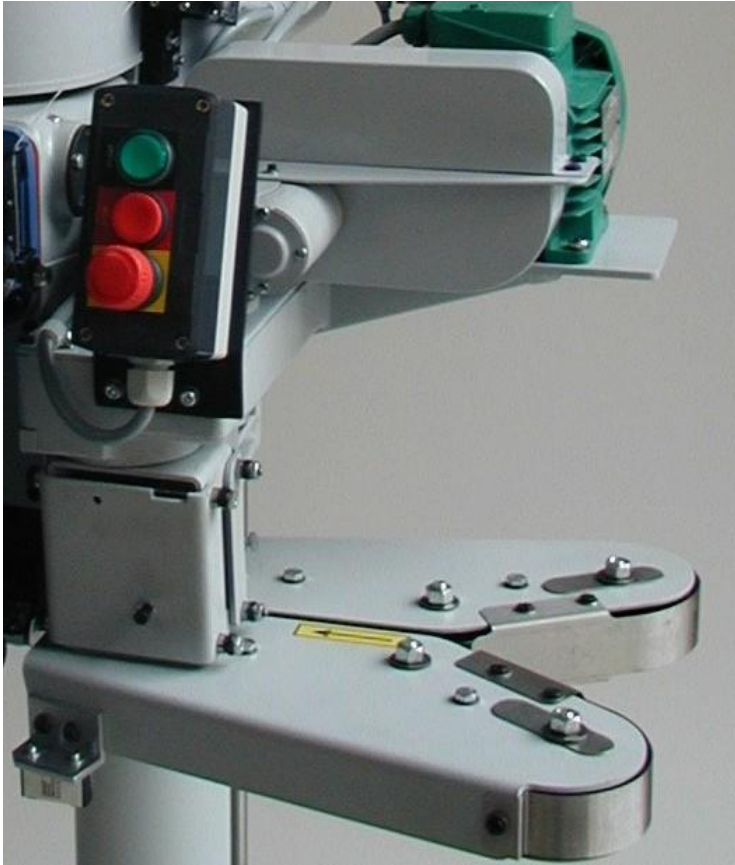
# Sewing System with infeed: automatic operation

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# Fischbein infeeds

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# High speed Sewing Systems



# Dual Head Sewing System

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# Twin Needle Sewing System

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# Fischbein: bag closing machines

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- **SOLUTIONS:** to your specific bag closing requirements from an extensive range of quality equipment .
- **DEVELOPMENT:** using the latest proven technology.
- **WORLDWIDE SERVICE:** through a large distributors network.
- **« JUST IN TIME » DELIVERIES:** of spare parts and new machines.
- **QUALITY PRODUCTS**