

# JBF

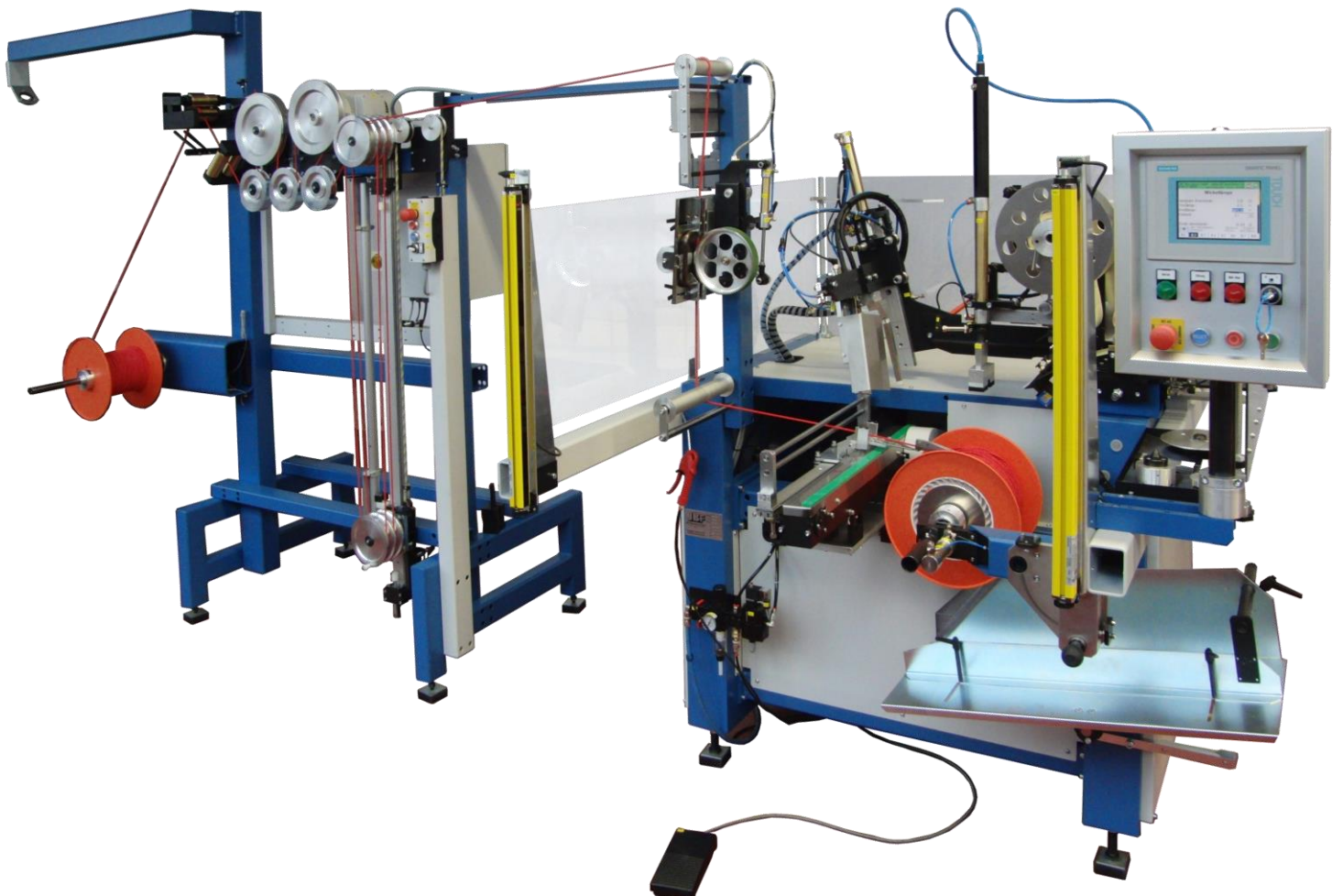
Maschinen GmbH

## Semi-automatic Rolling and spooling machine BSH-G

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SOLUTIONS



# Semi-automatic Rolling and Spooling Machine BSH-G

## Features:

- 1 spooling position
- For spools with or without side flanges
- Main drive controlled by frequency converter
- Traverse drive by servo motor with electronic control, for easy adjustment of traverse width
- Clamping of different tube sizes with expansion mandrel for central clamping
- Cycle counter with machine stop
- Length measurement
- Automatic spool doffing up to a max. spool of  $\varnothing$  200 mm
- Rope supply from spools or from boxes, with frequency-controlled drive rolls for tensionless supply of material to the machine

## Options:

- Automatic cold cutting unit
- Automatic hot cutting unit
- Counter bearing on winding mandrel for large spools ( $\varnothing > 200$  mm)
- Automatic labelling station for self-adhesive labels

## Operation panel:

- Machine parameter and fault messages are displayed in clear text on the touch panel
- Easy setting of parameters
- Recipe storage for all spooling parameters
- Data back-up with USB interface



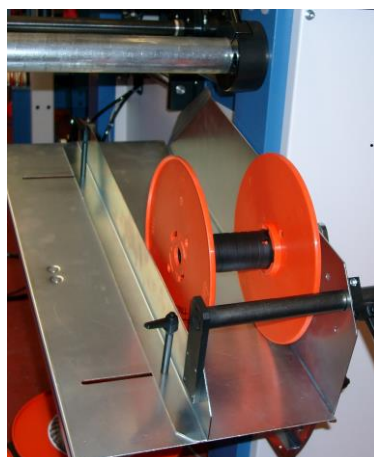
Operation panel



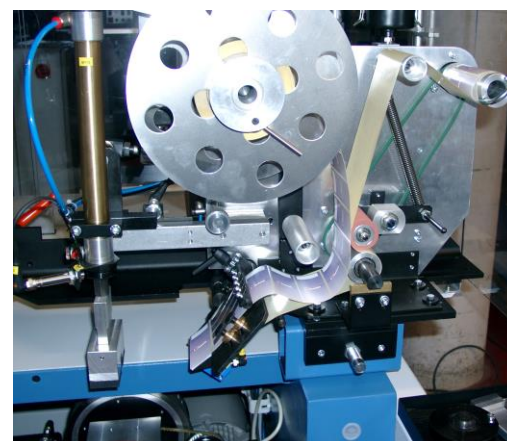
Supply creel with knot detection device and dancer



Spool clamping device, activated with foot switch (option)



Spool exit



Automatic labelling station for self-adhesive labels (option), with peeling edge and pneumatic applicator

## Technical Data:

Number of spooling positions:	1
Max. spooling speed:	Max. 400 m/min, rope speed can be setup constant over entire spooling cycle
Spindle speed:	50 to 2500 U/min
Traverse width:	Max. 400 mm
Rope diameter:	1 - 12 mm
Spool diameter:	Max. 400 mm
Max. spool weight:	20 kg
Main spindle drive:	2,2 kW
Material supply from spools:	Height max. 400 mm, diameter max. 400 mm (or out of boxes)

Subject to technical modifications without prior notice

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