

## MACHINE DATA

Wrapping head size		250	400	600	800
Product diameter maximum	mm	250	450	650	850
Wrapping ring speed maximum	1/min	270	246	198	168
	1/sec	4,5	4,1	3,3	2,8
Film width maximum	mm	125	125	125	125
Film roll external diameter maximum	mm	220	220	220	220
Foll core diameter	mm	30 / 38 / 76			
Feeding speed maximum (at 110 mm feed rate / rotation)	m/min	29,7	27,06	21,78	18,48
	m/sec	0,50	0,45	0,36	0,31
automatic film clamp and cutting system		yes			



### MANUALLY OPERATED MACHINE

The entire wrapping process is performed manually by one machine operator.

### SEMI-AUTOMATIC MACHINE

The start of wrapping is manually performed by an operator and the remainder of the wrapping process is automatically completed by the machine.

### FULLY AUTOMATIC VERSION

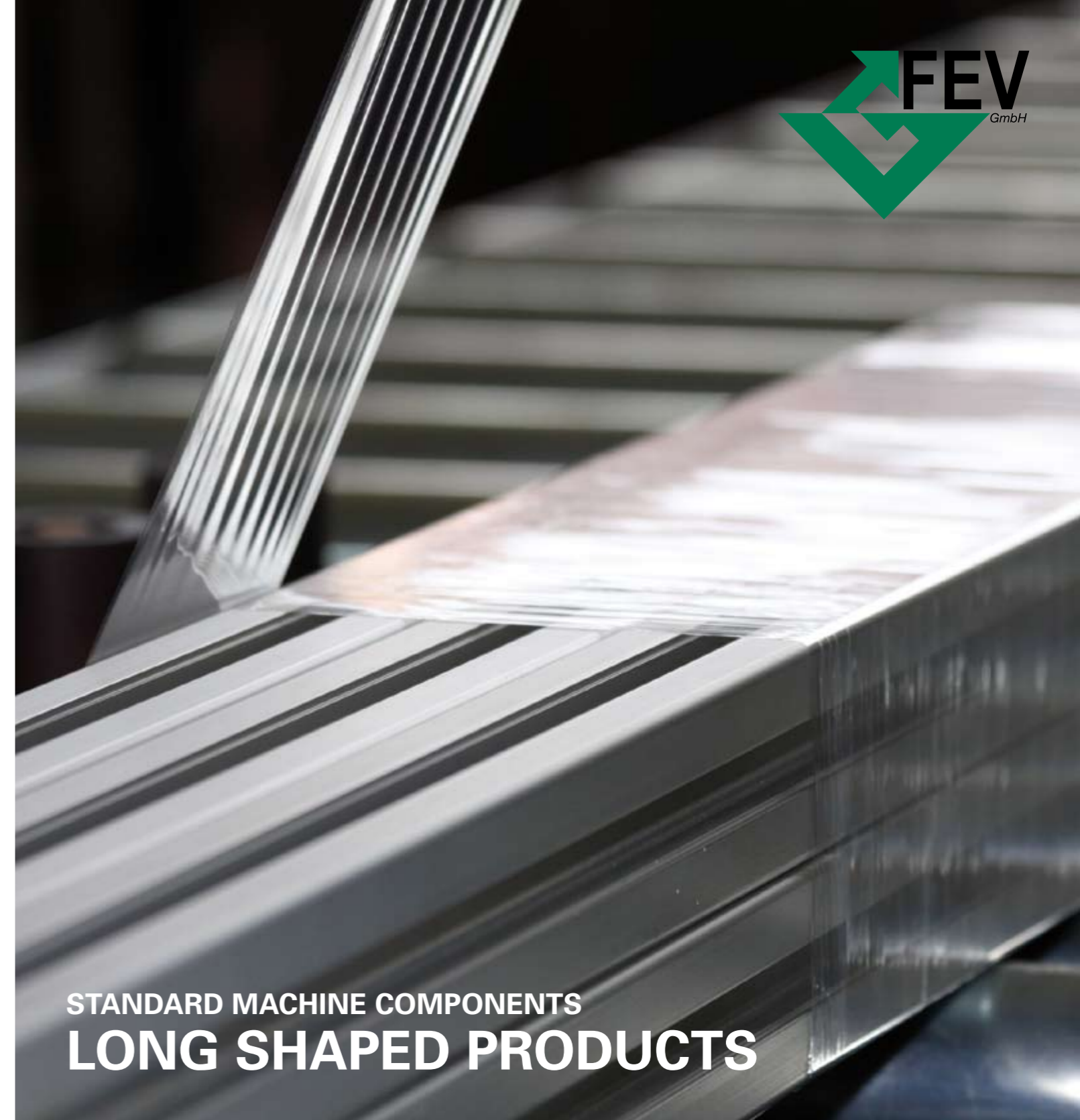
The products are automatically taken over by the wrapping machine and processed.

## MACHINE PARAMETERS

The machine is operated via touch panel and switch panel. The following parameters and programs can be set and selected:

- Bundling and wrapping program
- Variable number of wrapping cycles for the bundling program

- The path for possible intermediate bundling points
- Wrapping ring rpm /speed
- Conveyer speed / Wrapping feed rate
- Excess film or film intake at beginning and end of product
- Number of wrapping cycles for product beginning and end
- Memory for various wrapping programs
- Equipment linking via potential-free inputs and outputs or profibus



STANDARD MACHINE COMPONENTS  
LONG SHAPED PRODUCTS

## ADVANTAGES THAT SPEAK FOR THEMSELVES

- Always the latest state-of-the-art technology
- Outstanding machine flexibility
- High wrapping ring speed
- Maximum efficiency
- Processing rates
- Well-engineered machine technology
- Simple operation
- Silent running
- Exclusive use of brand name components
- Minimal downtimes
- Maximum operator safety
- CE Marking
- Quick spare parts supply
- Reliable service

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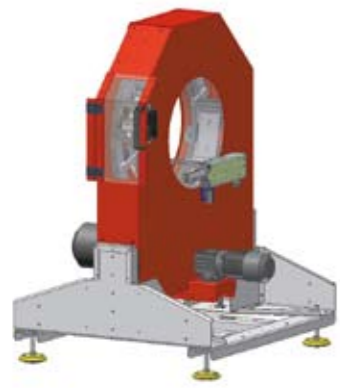
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FIXING. WRAPPING. PACKAGING.

# FEV STANDARD MACHINE COMPONENTS FOR LONG SHAPED PRODUCTS

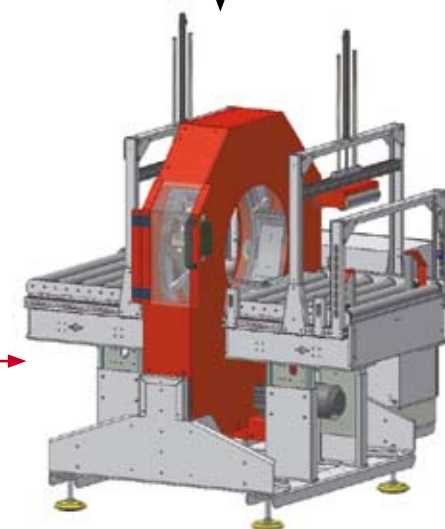
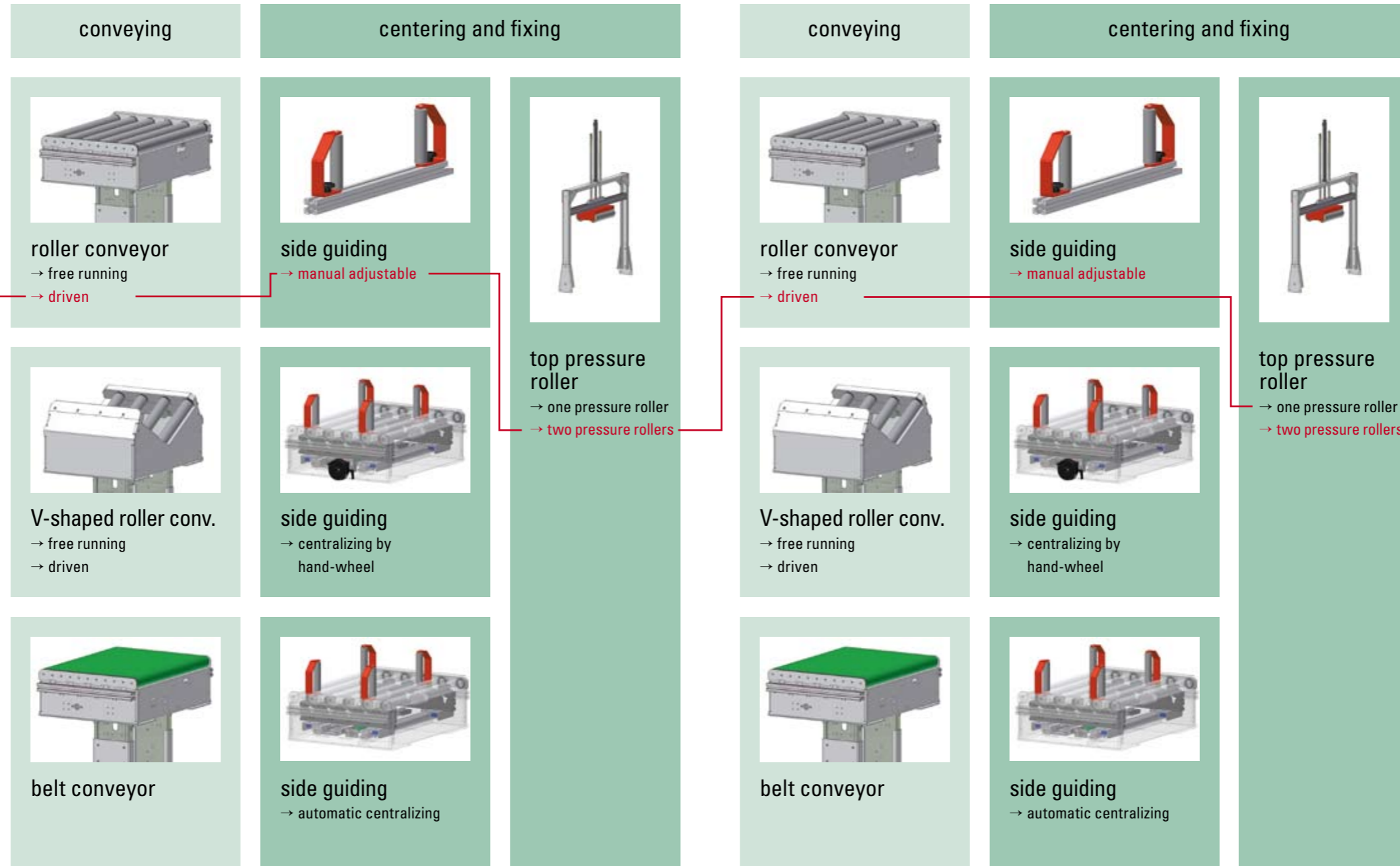
## WRAPPING HEAD TECHNIQUE



- diameter 250
  - diameter 400
  - diameter 600
  - diameter 800
- operating side left
- operating side right

### IN-FEED SIDE

### OUT-FEED SIDE



Example of configuration

### OPTIONS

- Manual height-adjustment
- Electrical height-adjustment
- Detection of filmbreak
- Detection of film lack

### CONTROL TECHNOLOGY



→ Manual machinecontrol



→ Semi-automatic machinecontrol

→ Full-automatic machinecontrol