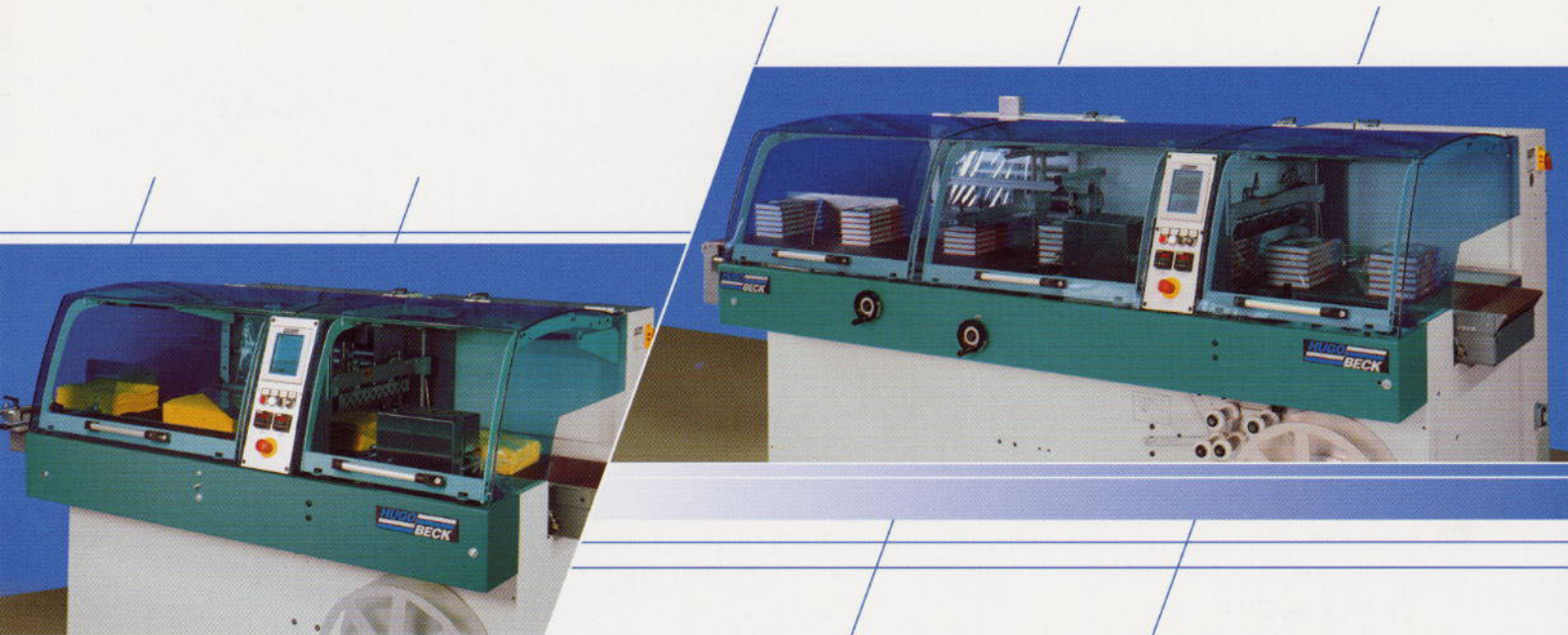


# **HUGO** **BECK**

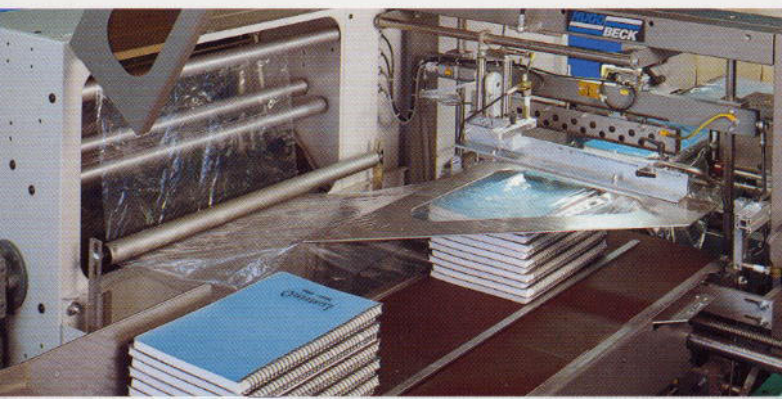
***Innovation born  
of Tradition***



## **Film packaging machines Flexo 500 S and Standard 500 S for professionals**

***Greater flexibility – more profit***

Horizontal form, fill and seal machines for universal use.  
Compact, setup without tools, high packaging quality.



# FLEXO 500 S

## The compact universal packer

- **Extremely fast and setup without tools**

- Packaging dimensions  
Width from 55 to 450 mm,  
Height from 2 to 200 mm,  
Any length from 80 mm upward.



- **Operator guidance via touch-screen display**

- programmable controller
- operating status text display
- product memory for recurring jobs

- **Variety of applications**

- All drives electric motor driven, frequency controlled, so quickly ready for operation at other positions
- Easy to integrate in existing production lines
- Speed steplessly adjustable to downstream arranged collating systems.

- **Film packaging with side welding**

- No welding seam on the top and bottom face
- Always visibly good packaging with or without shrink-wrapping

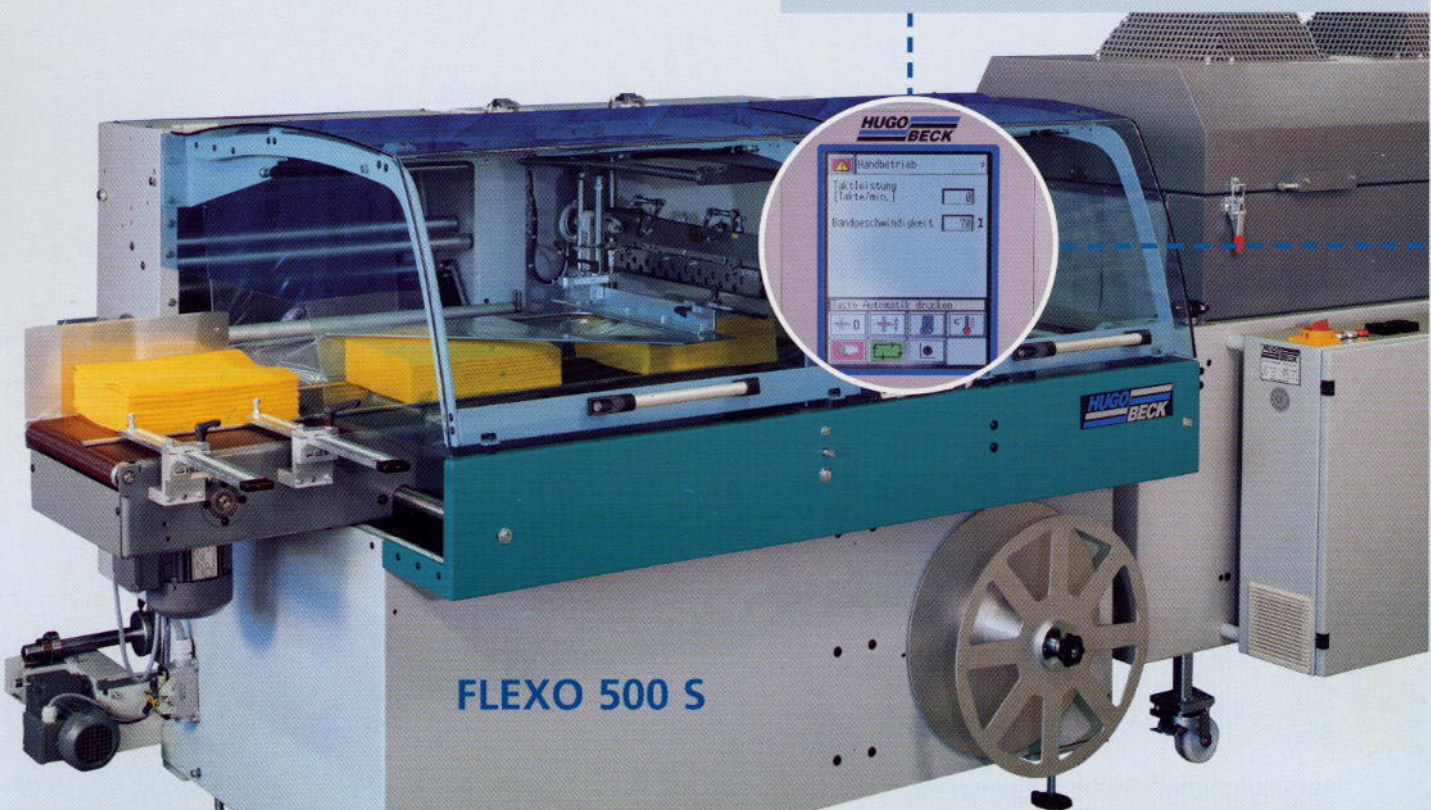
- **Standard equipment**

- Side cut welding with film trim rewind unit
- Intermittent transverse welding, permanently heated profile welding element with long service life
- Central size adjustment, product data memory
- Adjustable film forming tool
- Film advance and film end control
- Perforating device



- **Output up to 5000 packages/h or 35 m/min.**

Optimal operator guidance via touch-screen display, clear text display of operating parameters, product data memory



# STANDARD 500 S

## The flexible multi-packer

- **High-grade packaging quality**

- Distortion-free film packaging through suction belt transport
- Tight packaging side welding
- Precise cross welding for visually perfect film bags

- **Optional equipment**

- Automatic loading system
- Feeding, grouping and feeder systems
- Finger chain or conveyor belt
- Closing outfeed belt for products > 80 mm
- Film cutting device
- Film core monitoring
- Film folding unit
- Cross welding seam cooling
- Print registration control system
- Tear open strip
- Hole punching/slot welding
- Left-hand side operation
- Modem for remote fault diagnosis

- **Here too, extremely fast and setup without tools**

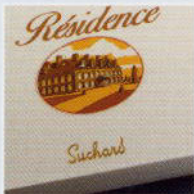
- Packaging dimensions  
Width from 10 to 450 mm,  
Height from 2 to 200 mm,  
Any length from 80 mm upward.

- **Strong construction**

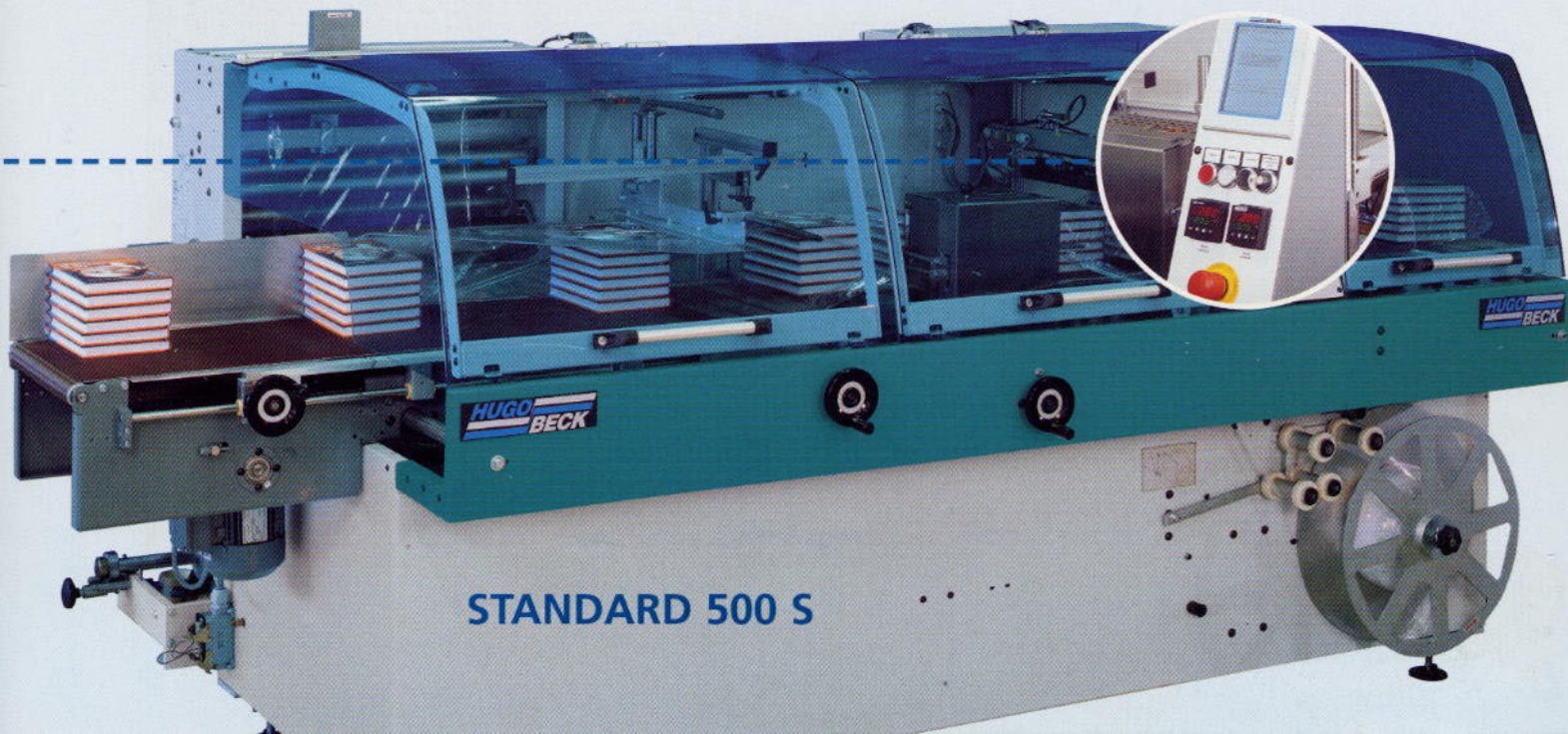
- As in all Hugo Beck packaging machines, only high-quality, practically tested components and control units are used. This guarantees the established high quality of our automatic film packaging machines.

- **Tight packaging side welding for optimal product packaging**

- No welding seams or overlaps on the product top or bottom face
- Always good and precise product packaging of constant quality, with or without shrink-wrapping.



- **Output up to 5000 packages/h or 35 m/min.**



STANDARD 500 S

# Hugo Beck FLEVO 500 S and Standard 500 S

## Wide range of applications – highly cost-effective

FLEVO 500 S		STANDARD 500 S - Suction belt	
Max. output	5000 packages/h	Max. output	5000 packages/h
Max. belt speed	35 m/min	Max. belt speed	40 m/min
Product dimensions		Product dimensions	
Width (min/max)	55 – 450 mm	Width (min/max)	10 – 450 mm
Height (min/max)	2 – 200 mm	Height (min/max)	2 – 200 mm
Length (min/max)	80 mm – ∞	Length (min/max)	80 mm – ∞
Packaging film	PE, polyolefine and PVC	Packaging film	PE, PP, polyolefine and PVC
Film roll width		Film roll width	
Max. centre folded	550 mm	Max. centre folded	550 mm
Film waste strips		Film waste strips	
Width (max)	100 mm	Width (min/max)	20 – 100 mm
Working height	800 – 900 mm	Working height	800 – 900 mm
Electrical values		Electrical values	
Current supply	5 A	Current supply	8 A
Voltage	3x 400V/230V, 50Hz	Voltage	3x 400V/230V, 50Hz
Power consumption	3 kW	Power consumption	3 kW
Drives	Electric motors, frequency controlled	Drives	Electric motors, frequency controlled
Control system	Programmable, Touch-screen display, Text display, Product data memory	Control system	Programmable, Touch-screen display, Text display, Product data memory
- Siemens S-7		- Siemens S-7	
- Allen Bradley		- Allen Bradley	
Basic dimensions L x W	2140 x 1450 mm	Basic dimensions L x W	3060 x 1450 mm

Shrinktunnel	SLB 5012	SL 5015
Passing		
Width	500 mm	500 mm
Height	250 – 450 mm	230 mm
Hood length	1200 mm	1500 mm
Belt speed	3 – 30 m/min	10 – 60 m/min
Working height	820 – 900 mm	820 – 900 mm
Electrical values		
Current supply	24 A	30 A
Voltage	3x 400V/230V, 50Hz	3x 400V/230V, 50Hz
Power consumption	6,5 kW	9,5 kW
Basic dimensions L x W	1650 x 1200 mm	1950 x 1200 mm



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