

# Schib® CO 50 BB Flow Wrapper



## Features

- Rotary motion HFFS technology
- Bottom film feed
- Hygienic and easy-to clean design suitable for a wide range of food and non-food products
- 7" color touch screen offering user-friendly HMI functionality
- Icon-based operator interface with real time diagnostics
- 500 mm film width (700 mm as an option)
- All product contact parts are made of stainless steel or food grade plastic
- Stainless steel version on demand
- Independent temperature control circuits incorporated into the control panel
- Product-specific infeed and automatic feeders are available on demand

# Schib® CO 50 BB Flow Wrapper

The Schib CO 50 BB inverted horizontal flow wrapper features rotary motion HFFS technology.

Extremely flexible and dependable, the machine is suited for a wide range of food and non-food products, both for single pack or multi-packing.

Bottom film feed makes it a perfect machine for packaging difficult-to-handle items such as soft, sticky, or heavy products.

Full servo version as standard with four independent drives: for the product infeed, for the longitudinal sealing rollers, for the rotary sealing head, and for the product-carrying belt between the forming box and the rotary sealing head.

Options include twin jaws configuration, reel run out sensor or automatic film splicer, motorized film pre-feed, pre-printed film registration, no product – no bag function, and many other accessories.

Feature	Standard	Optional
Min/Max product length	50 / 630 mm	Length > 1500 mm
Min/Max product width	10 / 200 mm	Width 5 / 300 mm
Min/Max product height	Height 10 / 150 mm	
Performance	200 ppm	
Film roll width	500 mm	700 mm
Film roll max. ext. diameter	350 mm	
Drive	4 axes	
Sealing head	Rotary jaws	Box-motion, long-dwell
In-feed conveyor useful length	1500 mm	On request
Automatic film splicer	No	Yes
HMI	7" color touch-screen	
Program storage	40 programs	Expandable
Machine finishing	Painted RAL 9007	Stainless steel
Wrapping materials	Heat sealable OPP - BOPP - COEX - laminate	LDPE - HDPE - polyolefin - cold sealable films
Installed / absorbed power	4 / 1,5 kW	
Weight	1050 kg	
Feeding system	Manual	Automatic
Machine dimensions	4700 x 1305 x H 1465 mm	
We reserve the right to make technical changes without prior notice.		



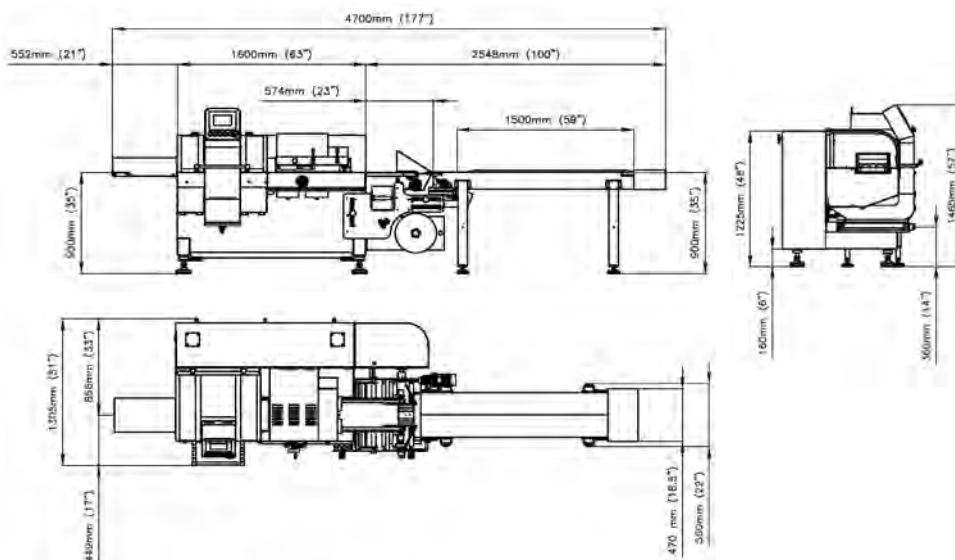
Rotary Crimper for End Seals



Overhead Long Seal Unit



Bottom Film Feed



[bwflexiblesystems.com](http://bwflexiblesystems.com)

## Global Operations

Duncan | SC | 29334 USA  
t. +1 (864) 486 4000

Nottingham | NG9 1LA UK  
t. +44 (0) 115 967 8787

Mestrino (PD) | 35035 ITALY  
t. +39 049 9006511

Monte di Malo (VI) | 36030 ITALY  
t. +39 0445 602300

Hayssen | Rose Forgrove | Sandiacre | Schib | Simionato | Streamfeeder | Symach | Thiele

BW Flexible Systems is a global manufacturer of packaging systems that fill and bag thousands of food and non-food products. Our packaging systems are designed and manufactured to maximize the efficiency and lifetime value of our customers' packaging lines. Our range of machinery includes form-fill-seal, feeding, bag filling and sealing, pouch-making equipment, flow-wrap, reclosable packaging solutions, palletizing, stretch-wrapping and more. For more information, go to [bwflexiblesystems.com](http://bwflexiblesystems.com)

barrywehmiller  
**bw**  
betterworld

2022/04