Schib® CO 50 TG Flow Wrapper



Features

- Box motion HFFS technology suitable for standard and modified atmosphere packaging
- Top 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 construction on demand
- Independent temperature control circuits incorporated into the control panel
- Product-specific infeeds and automatic feeders are available on demand



Schib® CO 50 TG Flow Wrapper

The Schib CO 50 TG is a horizontal flow wrapper featuring box motion HFFS technology. The machine is suitable for a wide range of food and non-food products, for both standard and modified atmosphere packaging.

In conjuction with MAP barrier films, the machine can deliver high integrity seals suitable for gas flush applications, to extend the shelf life of many food products.

Ideal not only for products that require hermetic sealing, but also for difficult-to-handle items or products for the medical industry.

Servo version as standard with multi-axis electronic drive system.

Feature	Standard	Optional
Min/Max product length	Length 50 / 800 mm	Length > 800 mm
Min/Max product width	Width 10 / 200 mm	Width 5 / 300 mm
Min/Max product height	Height 10 / 120 mm	
Performance	70 ppm	
Film roll width	500 mm	700 mm
Film roll max. ext. diameter	350 mm	
Drive	4 axes	5 axes
Sealing head	Box motion	
In-feed conveyor useful length	1500 mm	On request
Automatic film splicer	No	Yes
HMI	7" color touch-screen	10" color touch-screen
Program storage	40 programs	Expandable
Machine finishing	Painted RAL 9007	Stainless steel
Wrapping materials	Heat sealable OPP - BOPP - COEX - Laminate - Barrier films	LDPE - HDPE - Polyolefin - Cold sealable films
Installed / absorbed power	8 / 3 kW	
Weight	1050 kg	
Feeding system	Manual	Automatic
Machine dimensions L x W x H	4395 x 1430 x 1890 mm	
We reserve the right to make tec	hnical changes without prior notice	



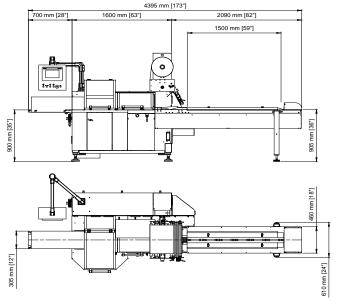
Top Film Feed

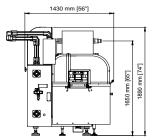


Box Motion Sealing Head



Longitudinal Sealing Station





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