



INTRODUCTION

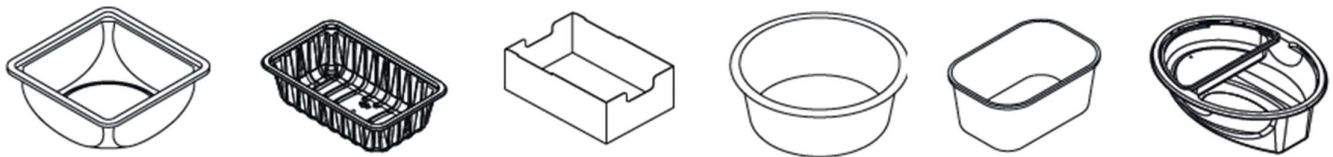
The FPS-60 Auto Sleever Machine is designed to automatically apply pre-glued cardboard sleeves to food trays, cups, and containers. The machine can achieve speeds of up to 60 packs per minute and can operate as a standalone unit or be integrated into existing packaging lines for fully automated production.

The FPS-60 features a continuous-motion design and is capable of handling a wide variety of tray and pot formats. Its compact footprint, reliable operation, and easy integration make it an ideal solution for modern food packaging applications.



TRAYS & SLEEVES

The FPS-60 auto sleever machine is suitable for many types and sizes of trays and cups. A certain degree of rigidity and a uniform shape are required. Square, rectangular, oval and round trays can be processed with the sleever. The sleeves are closeable on 2 or on 3 sides as long as they are pre-folded and pre-glued. The position of the sleeve on the tray is freely adjustable in the machine program. A sleeve over the entire length of the tray is possible too.



FEATURES

1. Continuous operation
2. Maximum speed up to 60 boxes per minute
3. Small footprint and low energy consumption
4. Simple and low-maintenance design features
5. Suitable for pre-glued sleeves.
6. Robust stainless-steel structure
7. Suitable for cardboard sleeve applications
8. Can be used for skin packaging



APPLICATION EXAMPLES



SKINPACK FOR MEAT OR FISH

Products that are packed by a skinpack are also very suitable to sleeve on the FPS-60 auto sleeving machine. This type of packaging is widely used in the meat and fish industry. Besides sleeving the skinpack there is also the option to label the package so the sleeve can be fixed to the tray.



PROCESSED FOOD IN A THERMOFORMED TRAY

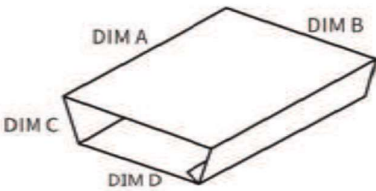
Several types of processed food can be sleeved on the FPS-60 auto sleeving machine. For example, vegetarian hamburgers packed in a thermoformed tray.



TRAY WITH TOPSEAL OR LID

A tray with a top seal or a lid can be sleeved by the FPS-60 auto sleeving machine. This applies to a wide range of products, sizes, and shapes

SPECIFICATION

	Tray size: DIM A:100-260mm DIM B:90-260mm DIM C:25-75mm DIM D:75-220mm For better applicability, samples need to be sent in advance for testing and evaluation For better applicability, samples need to be sent for testing and evaluation in advance.
Speed	60 PCS/min Depends on the shape of the tray and the tightness of the sleeve
Power	1.5 KW
Voltage power supply	220V (50-60 Hz)
Air source	0.5-0.8 MPa
Outlet Height	700 (+/-100) mm
Dimensions (LXWXH)	1588 X 1192 X 1535 mm