



Stretch Wrapping Machine









SM-2517R

- German TUV certified with C€ approval
- Film run-out indicator
- Gradual start & stop device
- Automatic film-breakage device
- Touch-screen panel



Features

A. General

- Compact and robust construction.
- Full compliance and certified to CE standard.
- State-of-the-art design with digital electronic circuit control, ensuring high stability, longer durability and low maintenance.
- Soft-start and soft-stop function prevents upper packages from falling off. Machine turntable will stop at the original pallet loading position when wrapping cycle is completed.
- Safety switch will automatically stop the Film Carriage Unit if the height control sensor malfunctions.
- Flexible multi-function packing patterns: standard, single layer, middle enforcement and waterproof wrapping.
- Loading-height sensing photocell automatically adjusts wrapping cycle as load height varies.
- Local-tightness wrapping device can be activated any time during the wrapping cycle, ensuring a flexible reinforcement wrapping.
- Ascending & descending speed of Film Carriage Unit is adjustable according to overlap requirements.
- Top & bottom wrapping layers can be set from control panel.
- Revolving speed of turntable is adjustable for various speed changes.
- Portability: two fork access points allows

- machine to be moved by forklift.
- Load handling: the universal turntable design allows loading with a pallet jack or forklift:
 - able to withstand high impact and off-centre loading,
 - ensures flexible operation in extreme conditions,
 - capable of operating on most floor types, even on uneven surfaces.

B. Control Panel

- Special design with LED screen display allows easy identification of problem area in the event of machine malfunction. This function greatly reduces troubleshooting time.
- User friendly touch screen control panel design.
- Loading of film is simple and requires only a few seconds.

C. Pre-Stretch Unit

- Patented pre-stretch design can pre-stretch film up to 300%, saving film consumption by up to 65%.
- Patented "Signal Feedback System" ensures an even film tension around all pallet surfaces and edges.
- Loading of film into Pre-stretch Unit is simple and requires only a few seconds.

Specification

Model	SM-1517R	SM-1817R	SM-2017R
Turntable size	Ø1,500mm	Ø1,800mm	Ø2,000mm
Turntable height	80mm	80mm	80mm
Max. packing area	1,300x1,300mm	1,400x1,400mm	1,500x1,500mm
Max. packing height	2,100mm	2,100mm	2,100mm
Turntable speed	0-13PRM	0-13PRM	0-13PRM
Film elevator speed	0-3m/min	0-3m/min	0-3m/min
Motor - Turntable	0.75kw/220V/Ø3	0.75kw/220V/Ø3	0.75kw/220V/Ø3
Motor - Per-stretch	0.18kw/220V/Ø3	0.18kw/220V/Ø3	0.18kw/220V/Ø3
Max. packing weight	2,000kg	2,000kg	2,000kg
Machine dimension (LxWxH)	2,740x Ø1,500x2,450mm	3,100x Ø1,800x2,450mm	3,300x Ø2,000x2,450mm
Machine Weight	579kg	688kg	719kg

^{*} Voltage: Optional 220V/Ø1, 240V/Ø1, 220V/Ø3 or 380V/Ø3, or 415V/Ø3.

^{*} For further development, Shii Meei reserves the right to modify the above specifications without prior notice.



^{*} In addition to the above standard models, we also accept custom made orders.

Other range of stretch wrapping machines are also available to suit different packaging requirements.