

Pallet wrappers

Pallet stretch wrapping.

Application:

- every industry where pallets are being used.

Types:**Automatic pallet stretch wrapper with turn table**

- efficiency: 30/40 pallets/h, depending on the pallet height, the number of wraps and the infeed conveyor speed

Way of working

The pallet is wrapped while rotating on the turn-table with roller conveyor

Their advantages:

- Stable and compact packages of different kinds, palletised by multilayer film;
- Possibility to adapt wrapping machine to existing lines.

Our wrappers are composed of:

- PLC: SIEMENS;
- Machine body made of painted steel;
- Turn-table with power roller conveyor;
- Wrapping unit equipped with stretching roller by electromagnetic braking (or power pre-stretch – option);
- Automatic cutting unit, equipped with a cutting film element and a sleeking brush to obtain a perfect end film;
- Gripper unit for the automatic film hooking;
- Net guards;;
- Operator entry door with safety limit-switch;
- Control panel placed behind the machine body.

Automatic pallet stretch wrapper with rotating arm

- wydajność palety: 40/60 palet/h, w zależności od wysokości palety, ilości owinięć i prędkości transportera na wejściu;

Way of working:

The film-roll dispenser is placed on the rotating arm which carries out the wrapping cycle while the pallet lies on the conveyor.

Advantages:

- Stable and compact packages of different kinds, palletised by multilayer film;
- Possibility to adopt wrapping machine to existing lines, even with high efficiency;
- Also adopted to light and unstable products..



Wrapper is composed of:

- PLC: SIEMENS
- Machine body made of painted steel;
- Wrapping Unit equipped with **Automatic Power Pre-stretch**;
- Automatic cutting and hooking unit with film cut **Sealing** at the end of the wrapping;
- Net fence guards 2200 mm. high;
- Operator entry door with safety limit-switch;
- Double check photocells at the pallet entry and exit;
- Electrical control board.



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Technical data:

Factor	Automatic pallet stretch wrapper with turn table	Automatic stretch wrapper with rotating arm
Maximum pallets' dimensions	1000 x 1200 x 2000 H mm	1000 x 1200 x 2000 H mm
Voltage	V.380+N/50 Hz	V.380+N/50 Hz
Power	Kw 4	Kw 4,5
Air consumption	14 NI/ min	16,5 NI/ min
Efficiency	30/40 pallets/ h	40/80 pallets/ h
Type of film	Adhesive film, max roll diameter 250 mm	Adhesive film, max roll diameter 250 mm

***We offer complex service.
Designing, constructing, assembling, starting- up and servicing all our
Equipments.***

We remain at your disposal any time.