

Choose for the job.



Product reference | Frame-type top-sheet wrapper

01

Choose top-sheet protection

FY-PWPM04 combines an overhead top-sheet unit with turntable stretch wrapping for pallet loads that need protection across the upper surface.

02

Check the full load

Confirm pallet size, load height, total weight and stack stability.

03

Verify the daily flow

Include loading, film handling and unloading when checking output.

MODEL TIP

FY-PWPM04 places a protective top sheet. FY-PWPM07 uses a platen to support suitable loads from above. These functions are not interchangeable.

USEFUL DETAILS FOR YOUR NEXT CHECK

Pallet dimensions + top-sheet overhang + weight

Prepare before arrival.



Layout reference | Frame, load and surrounding access

01

Review the complete layout

Confirm the final supply scope in the quotation, approved drawings and order documents.

02

Match the site

Confirm floor support, power and any required air supply against the order.

03

Commission the safeguards

Allow service access and verify the installed safety devices before use.

MODEL TIP

The source configuration lists 0.4-0.6 MPa. Confirm the pneumatic functions, connection and consumption for the supplied machine.

USEFUL DETAILS FOR YOUR NEXT CHECK

Approved layout + electrical supply + compressed air

Make each run repeatable.



Wrapping reference | Load beneath the top-sheet frame

01

Confirm the sheet sequence

The overhead unit feeds and cuts a sheet over the top of the pallet before or as the stretch-wrapping sequence is completed.

02

Prepare & clear

Check the pallet and stack; keep people outside the operating area.

03

Inspect the finished load

After stopping, check containment, pallet attachment and the film tail.

MODEL TIP

Confirm sheet overhang, film compatibility and the required sequence for rain, dust or storage protection.

USEFUL DETAILS FOR YOUR NEXT CHECK

Top-sheet sequence + film compatibility

Keep the essentials ready.



Service detail | Overhead guides and sheet frame

01

Use the supplied maintenance instructions

Follow the service plan for the supplied top-sheet unit, lift, turntable and film carriage.

02

Clean the film path

After safe isolation, remove film debris from approved access areas using the specified method.

03

Follow the service plan

Check sensors, drives and fasteners at the intervals in the actual manual.

MODEL TIP

Isolate energy before cleaning or checking internal moving parts. Follow the supplied machine manual.

USEFUL DETAILS FOR YOUR NEXT CHECK

Top-sheet unit and film-path service history

Find the cause first.



Controls reference | Supplied cabinet arrangement

01

Top sheet does not suit the load

Compare the pallet top dimensions, diagonal and required overhang with the selected sheet width and adjustable length.

02

Film keeps breaking

Check roll damage, threading, sharp load edges and the approved wrap force.

03

Load is loose or crushed

Review stacking and the recipe; validate containment after every adjustment.

MODEL TIP

No single roll covers every footprint. Confirm the selected top-sheet width, adjustable length and pallet overhang.

USEFUL DETAILS FOR YOUR NEXT CHECK

Pallet top dimensions + sheet width + sheet length

TOP-SHEET PALLET WRAPPER

APPLICATION TIPS

Get more from the setup.



Application reference | Top-sheet wrapping around drum loads

01**Assess the complete cycle**

The actual cycle depends on load geometry, top-sheet length, wrapping program, film handling and loading time.

02**Measure film per load**

Compare film mass across similar accepted loads using the same quality target.

03**Save the approved recipe**

Record film grade, wrap pattern and the load dimensions for repeat use.

MODEL TIP

Up to 30 loads/hour is a source reference, not a guaranteed cycle rate. Confirm output for the actual load and handling method.

USEFUL DETAILS FOR YOUR NEXT CHECK

Load geometry + complete cycle + target output

Reference specifications

Confirm the final supply scope in the quotation, approved drawings and order documents.

Parameter	Reference value / condition
Reference maximum load envelope	1,250 × 1,250 × 1,800 mm; confirm actual pallet overhang and clearance
Reference throughput	Up to 30 loads/hour; depends on load, film program and handling time
Top-sheet feed	Electric feed with adjustable sheet length
Top-sheet cutting	Mechanical cutting in the reference arrangement
Top-sheet lift	Electric rail lift with chain drive
Top-sheet length	0-1,800 mm adjustable reference
Top-sheet roll	PE/PVC; width 1,200-1,800 mm, diameter 100-300 mm, thickness 30-100 micrometres
Stretch film	LLDPE; 500 mm width and 20-35 micrometres thickness reference
Turntable	0-12 rpm; 93 mm reference height; 2,000 kg reference capacity
Reference machine size	3,800 × 3,200 × 3,300 mm (L × W × H)
Reference supply	2.0 kVA; AC 380 V, 50 Hz, three phase with neutral and protective earth
Compressed air	0.4-0.6 MPa reference; confirm connection and consumption



Platform detail | Load support and roller table

CONFIGURATION REVIEW BEFORE QUOTATION

Send pallet length, width, diagonal, height and weight; top-sheet overhang; stretch-film and top-film specifications; required output; loading method; compressed-air availability and destination electrical supply. Optional top-platen travel and pressure must be evaluated separately if requested.