



**COUNTY**  
**PACKAGING**  
SERVICES LTD



## **X1000mp Rotary Pallet Wrapping Machine**



**Model: X1000mp**

## Durable Wrapping Arm

The X1000mp uses a robust slewing bearing for the Rotary Arm offering maintenance free operation.



## Intelligent Operation System with PLC Control

Features an advanced system to guide the operator through normal use, programming, and fault rectification.



## Safety Device

The safety guard automatically stops the machine in the event of an obstruction in the path of the wrapping arm.



## Technical Data

Model	X1000mp
Wrapping capacity	25-30 per hour
Maximum pallet size	1,200 mm x 1,200 mm
Maximum pallet height	2,000 mm
Wrapping arm speed	3-12 RPM (Variable)
Standard film roll size	500 mm x 250 mm 75 mm core
Standard pre stretch ratio	50% (other options available)
Supply voltage	230v 50hz
Carriage lift method	Belt
Top press	Option
Overall dimensions	2,680 mm x 1,100 mm x 3,100 mm
Weight	600kg

## How do Rotating Arm Stretch Wrap Machines Work?

Rotating arm stretch wrappers can wrap certain loads that other types of wrapping machines cannot. No requirement for a turntable allows you to place unusually sized, heavy, or lightweight pallets directly onto the floor in the wrapping area by means of a forklift or pallet truck.

Once the pallet is in place, the operator ties on the film, presses a button on the control panel, and the machine begins wrapping. The rotating arm follows a preset wrap program ensuring stability and security of the load. Up to six pre-set and named programs may be saved allowing the operator to change between them in seconds

Depending on the model, the machine can wrap anywhere from 25 per hour up to 300 per day.

## Benefits of Rotary Arm Stretch Wrap Machines

A rotary arm stretch wrap machine allows the pallet to remain stationary during the wrapping cycle, offering several advantages:

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|----------------|---|
| Light Loads    | With a standard turntable type wrapper, very light loads can fall over due to centrifugal force before being properly secured by the wrapping process. A rotary arm machine allows the pallet to remain stationary and stable until fully covered, avoiding the risk of the load tipping. |
| Heavy Loads    | Turntable pallet wrappers have a maximum load weight. Rotary arm stretch wrappers do not have a turntable and are therefore not subject to a weight limit.  |
| Washing Issues | Some shipping areas require regular washdowns. The carriage of the wrapper can be raised to avoid contamination during the cleaning process.  |
| Space Issues   | In many wrapping areas space is at a premium. A rotary arm machine takes up minimal floor space when it is not in use, therefore the area used for wrapping is available for other purposes.  |

