

X100 Fully Automatic Pallet Wrapping Machine



Fully automatic pallet stretch wrapping machine (also called automatic pallet wrapper) uses LLDPE stretch film as the main packing material to wrap the bulk cargos stacked on the pallet. Film provides extra support during transportation and storage to protect them from dust, moisture or damage automatically. The pallet wrapping machine has been widely used in industries such as glassware, tools, electric & electronic, paper, pottery, food & beverage, etc.

Functions of automatic pallet wrapping machine

HOLD

The Automatic Pallet Stretch Wrapping Machine must hold the leading (trailing) edge of the stretch film to allow the start of the stretch wrapping cycle without the operator having to attach the stretch film to the load. Wraps the pallet load according to the set parameters.

Wrapping

The pallet wrapper must wrap the product according to the pallet wrapping parameters set by the operator on the stretch wrapper control panel. Attaching the film tail to the load

Cutting

Clean cutting of the stretch film at the end of the wrapping cycle. After completing the stretch wrap cycle, the stretch film must be cleanly cut from the pallet load and securely fastened in the fixture. In this way, the leading edge of the stretch film is correctly positioned to allow subsequent trays to be stretch wrapped.

APPLY

The trailing edge of the stretch film (trailing section) hanging from the pallet must be automatically applied to the load. Positive film tail treatment ensures that the sagging tail does not hang up or come apart during transport or at the customer's premises

Technical Data

Model	SMART WASP X100
Maximum wrapping speed	20-25 loads/hour
Load Size Diagonal	1753mm
maximum Wrapping Height	2400mm
Turntable Speed	0-12RPM(Adjustable)
Turntable Size	1650mm
Turntable Drive	1PH
Film Cut and Clamp	Automatic
Intelli-Sensor	Standard
Standard Film Width	500mm
Constant Film Delivery Force	Standard
Standard Pre-Stretch	300% pre-stretch
Wrap Force	Variable (Electric)
Film Capacity	250mm Diametry
Film Delivery System	Power Roller -Stretch Plus
Film Rope System	Standard
Integrated Scale	Optional
Machine Weight	680KG
Machine Size	L:2800mm W:1650mm H:2745mm
Remote Control System	Have
Voltage	220/110V/50HZ