



COUNTY
PACKAGING
SERVICES LTD



X100A Automatic Pallet Wrapping Machine



Model: X100

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Technical Data

Brand	Smart Wasp	Soft Start & Stop	Included
Model	X100	Intelligent Alarm	Included
Load Weight	Maximum 2000 Kg	Stop at Original TT Position	Included
Turntable Speed	3-12RPM/mins	Speed Adjustable	Included
Wrapping Height	1800mm, 2350mm, 3000mm	Pallet Grip System	Included
Turntable Size	1650mm, 1800mm, 3000mm	Pallet Height Detection	Automatic (black/blue colour optional)
Pre-stretch Rate	Up to 300% (1m stretch to 3m)	Wrapping Force	Adjustable
Up & Down Speed	1-5 – 5.5 m/mins	Wrapping Program	Five Mode
Wrapping Speed	30-40 p/h (1.0m x 1.2m x 1.8m pallet wrap two layers)	Cut Film Clamp Film	Fully Automatic
Film Width	500mm (750mm optional)	Remote Start	Included
Film Diameter	250mm	PLC	Siemens
Film Paper Core	76mm (50mm optional)	Inverter	X-Line
Film Weight	Maximum 16 Kg	Touch Screen	Smart wasp IoT
Machine Power	1.5 Kw	Sensor Brand	Sick
Voltage	220V-240V 50Hz Single Phase (110V/50Hz Optional)	Safety Device	Film Carriage Bottom Safety Sensor
Machine Weight	750 Kg	Certificate	CE
Machine Size	L-2800 W-1650 H-2745 mm	Options	Ramp, Weighing Scale

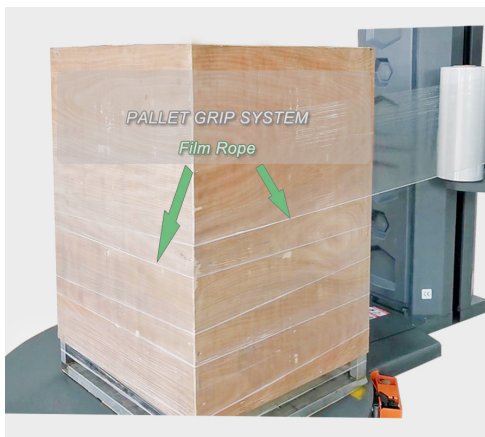
L Automatic Cut and Clamp Film

X100 automatic cut and clamp film system.



Pallet Grip System

Film lower roped to better grip the pallet and load during wrapping.



Savings on Film Costs

Maximum pre stretch rate up to 380%. Maximise the value of each metre of stretch film.



Multi Layer Function

This function allows variation of film tension for up to nine layers of the pallet height during wrapping.



Better Components

SIEMENS Plc

SICK Proximity Switch

AUTONICS photoelectric Switch

WEIDMULLER Terminal Block

X-LINE Inverter

OMRON 24 DC Supply

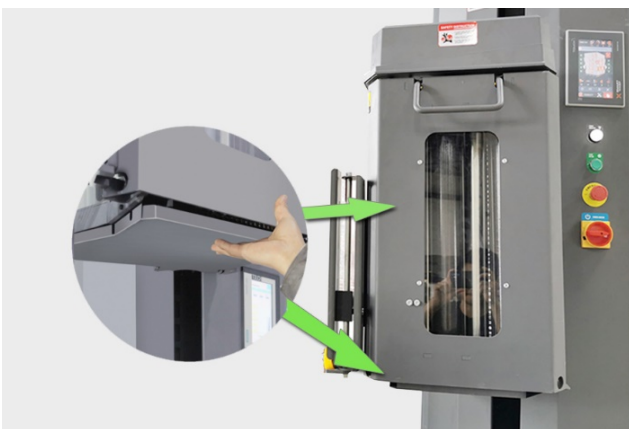


Advanced Safety Technology

Safety device under film carriage to protect the foot or head of the operator.

Door window to allow identification of faults without opening.

Carriage fall arrest system in event of belt failure.



Intelligent Operation Guiding System

X100 with LED indicator on machine.

Ready for work – Blue.

During Operation – Green.

Alarm – Red.



IoT Function

IoT (internet of things) functionality allows the manufacturer to connect to the machine via internet data services to carry out software updates, fault finding, and other status checks. This keeps the machine up to date and should a fault arise accurate diagnosis can be ensured. For the future it is envisaged that an App will connect to this data allowing real time monitoring of the wrapping machine, film usage and number of pallets wrapped.

