

STEP Basic Pallet wrapper

Semi-auto Pallet Wrapper Mechanical Brake offers the best value for factory operators to increase worker efficiency and reduce labor.

STEP Basic Pallet wrapper is a Semi-Auto Pallet Wrap Machine Mechanical Brake for wrapping palletized loads with stretch film. It is provided with different functions, as: turntable soft start, manual or automatic mode and adjustable film pallet overlap. It is mounted with mechanical carriages. It is an economical model that meet general wrapping needs.

Features:

- PLC controlled, easy wrapping program setting.
- Both one touch automatic programs and manual run are available.
- Turntable speed & carriage speed adjustable on panel.
- Turntable stop start & stop.
- Turntable home position.
- Automatic detection of pallet height by photocell
- Open type carriage for easy film threading
- Carriage driven by dual chain system.



Specifications	
Wrap speed	30-40 Pallets/hour
Turntable diameter	1500mm
Turntable speed	3-5rpm
Max load weight	2000kgs
Wrapping height	2100mm
Turntable height	82mm
Carriage type	Mechanical brake, 150% ratio
Wrapping settings	Wrap cycles/top wraps/bottom wraps/overwrap
Carriage speed	5 meters/min max
Turntable motor	0.75kw
Carriage lifter motor	0.37kw
Power	1PH 220VAC, 50/60Hz
Film type	Stretch film thickness 17-35microns, width 450-500mm, paper core 76mm, max weight 18kgs

Options:

- Turntable diameter 1650mm, 1800mm, or 2000mm
- Wrapping height 2400mm or 2600mm
- Access ramp for loading
- Turntable could be M-shaped
- Top platen driven Pneumatically for light products
- Ring bearing structure turntable for extra heavy loads.