

VIPL 201 Pallet Wrapping Machine



FEATURES:

- Adopting Mitsubishi PLC and Panasonic inverters control system for easy operation and reliable performance, requiring no maintenance.
- Programmable user interface, enables wrap parameter setting according to wrap requirements. No repeat input required for memory function.
- Film savings for prestretch film carriage. Variable film tension adjustment in view of film quality. Max prestretch ratio to 250%.
- Insertion type carriage for easy film replacement. Max diameter LLDPE film reel 250mm,max height of film feel 500mm. Min reel diameter 76mm.
- Pallet height sensing photocell detector, automatically senses the loads height and controls travel limit. Wrap over load wrapping can be automatically done through user interface parameter setting.
- Limit switches for guaranteed safety.
- Low turntable to ease operator loading/unloading via pallet jack.
- Variable speed turntable 0-14rpm with soft start and soft stop.
- Automatic mode with optional manual operation.
- Machine could be custom made to specific applications.

SPECIFICATIONS:

Model	VIPL 201
Product description	Pallet Wrapping Machine
Max load size	L1200 x W1000 x H2100mm
Max load weight	2000kgs
Wrap speed	30-40 loads/ hour
Power supply	1 phase 220VAC, 50Hz, 1.6KW, 20A
Turntable diameter	1500mm
Turntable height	82mm
Turntable drive	0.75KW AC motor Variable speed turntable 0-14rpm with soft start and soft stop Heavy duty roller chain and drive sprocket
Controls	Auto/manual Power on/off with indicator User interface for load wrap cycle, top cycle, bottom cycle, reinforce cycle, photocell over load, down time & language selection. Variable lift speed control Variable film tension control Film carriage up/ down controls Middle reinforce wrap and cycle pause Turntable speed dial Emergency stop button
Film carriage	Prestretch film carriage, with max 250% prestretch ratio Max film roll dimensions Φ 250mm x L500mm Wrap height up to 2.1 meters 0.37KW AC motors for prestretch and lift Photocell auto detection of load height Travel limit control
Machine dimensions	L2390 x W1650 x H2500mm
Machine weight	610kgs
Outer packaging	Plywood box
Pack size	L2750 x W1650 x H750mm
Shipping weight	710kgs

Remark:

Machine can be custom engineered for specific applications.