

Masterplat Semi-Automatic Stretch Wrapper

The Masterplat is designed for customers wrapping up to 30 loads per hour. It comes with productivity improving standards like a Self-Learning Wrap Program and heavy duty 4,400 pound capacity turntable.

The 65" diameter diamond plated steel turntable prevents your load from shifting during the wrapping process and accommodates the standard 40" X 48" pallet reducing the risk of product damage or injury from overhang.



PERFORMANCE	
Production Rate	Up to 30 loads per hour
Turntable Weight Capacity	4,400 lbs (standard) , 5,500 lbs (optional)
Maximum Load Dimension	40" (L) x 48" (W) x 86" (H)
Temperature Operating Range	Between 41°F and 104°F
WRAPPING	
R-Connect Ready	Remote Machine Monitoring and Film Consumption Tracking. Eliminate Downtime by Troubleshooting your Machines. Programmed Diagnostic: 24 hours a day, 7 days a Week.
Pre-Stretching	Fixed at 250%
Load Height Sensing	Automatic Height Detection via Infrared Photocell for Light/Dark Loads
OPERATOR INTERFACE	
Control Panel	LED Display and JOG Dial Programmable Selector
Wrapping Menus	2 Fixed Menus and 3 Programmable Menus
E-Stop	Emergency Stop on Control Panel
Film Carriage Speed and Positioning	Variable Up/Down, with Manual Up/Down Jog Capability
Wrap Counters	Top/Bottom separately, and Reinforcement Wraps
Turntable Speed	5-12 rpm
TURNTABLE DESIGN	
Turntable Size	65" diameter (standard) , 71" (optional)
Turntable Top Thickness	3/8" thick Diamond Plated Steel
Turntable Support	28 x 1-5/8" UHMW covered support casters
Turntable Drive	1 HP VAC, Heavy Duty Chain and Sprocket Drive
MAST	
Effective Load Wrap Height	86" (standard)
FILM DELIVERY	
Film Delivery System	Power Gear Stretch (PGS) 250% Fixed Gear
Banding	Programmable Up to 20 Positions
FILM CARRIAGE	
Film Carriage	20"W (standard), 30"W (optional)
Film Threading	Patented S Pattern, with advanced grip
Film Thickness	39 to 138 gauges

WARRANTY	
Machine Warranty	3 years

What You Need to Run Your Machine

ELECTRICAL DATA	
Electrical Requirements	120V, 9A, 60Hz, 1-phase
MACHINE DIMENSIONS	
Installed Dimensions	109" (L) x 69" (W) x 115" (H)
Shipping Dimensions	126" (L) x 89" (W) x 28" (H)
Shipping Weight	1,395 lbs
MACHINE CONSTRUCTION	
Base Fabrication	Cold formed steel frame
Fork Truck Portability	Front and back
Mast Construction	Cold formed steel with rounded corners

Protect your Operator and Machine

MASTERPLAT CHARACTERISTICS	
NEMA 13	Protection from dirt, spraying water, noncorrosive coolants
Chain Safety	Patented Anti-Fall Clamp Device
Operator Protection	A safety distance of 23" between fixed and moving parts
Safety and Electrical Compliance	CE compliant, UL, cUL Ready
Manufacturing Certification	ISO 9001

