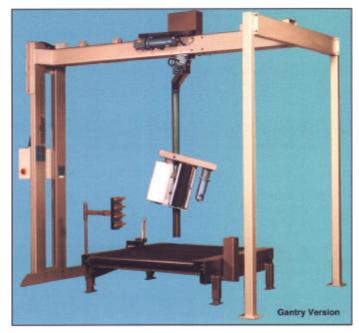
## General Automated Packaging (G.A.P.)

# **205**

#### Multee-Automatic Stretch Wrapping Machine



Rugged, metal **construction** is built for durability, reliability and years of dependable service.

Pallets remain stationary during the wrap cycle, which allows for a wide variety of loads to be wrapped. Even unstable, heavy or light loads can be wrapped.

Maximum ring rotation **speed** of 12 RPM for throughput rate up to 35 loads per hour.

**Gantry** design enables the machine to be located over existing equipment or relocated.

Positive, non-slip "V" Belt **drive** ensures consistent rotation speed, easy maintenance and accurate home positioning.

**Prestretch** carriage uses a low inertia VDC/SCR motor control Strain-Gauge feed-back-loop which varies the film feed speed to keep a constant force to load regardless of load position, size or shape.

Film delivery system uses a 20" film roll width, handles films from 0.4 gauge to 1.0 gauge and prestretches film 200% for superior **economy**.

**Angled** carriage allows wrapping within 2  $\frac{1}{2}$ " above the floor which secures loads to pallets.

High-speed wrap counting system provides **accurate** top and bottom wrap counts to help reduce film waste

The Multee Automatic rotary arm stretch wrapper is designed for efficient and economical pallet wrapping in low to medium volume applications.

### CANADIAN SPECIFICATIONS

Performance	
Loads per hour	30 to 35+
Rotation speed	12 RPM (Optional 15 to 18 RPM)
Maximum load size	50"L x 50"W
Maximum load diagonal	70" c/w 4" clearance
	Optional Extended diagonals
Maximum load height	92" (Optional Extended heights)
Maximum load weight	Unlimited/Conveyor dependent
SG2000 Film Delivery Carriage	
Film size	20" (Optional 30")
Prestretch type	Power assisted (Strain gauge)
Prestretch level	200% std. (Optional 50%-300%)
Force to load	Strain gauge Analog Feed back
Construction	6061 machine aluminum
Film Tail Sealing	
Cut & Seal Arm	Pneumatically driven cycle
Cutting	Timed Impulse cut wires
Sealing	Timed Impulse seal wire
Construction	
Carriage lift system	
Lift type	Flat belt
	V-Groove guide wheels
Drive motor	1/2 HP 90 VDC TENV
<del></del>	Variable speed /dynamic braking
Drive control	K.B VDC/SCR drive
Rotary Arm drive	
Drive motor	1/2 HP 230 VAC TENV
Drive type	Mitsubishi (230VAC) VFD
	Dual V-Belt (Optional ring gear)
Support	Dual 3" pillow block bearings
<b>Electrical requirements</b>	
Voltage	240 VAC, 1Ø, 30 amp, 60 Hz
Frame construction	
Construction	Welded Structural Steel
Shipping Weight	3,000 lb. (approx.)
Controller	
Туре	Allen Bradley Micrologix 1200 PLC
Operator Interface	Allen Bradley Micro 300 Panelview
Control box	NEMA 12 dust tight
Control Cabinet	2' x 4'

#### **General Automated Packaging (G.A.P.)**

NEMA 4 industrial grade

**Pushbuttons** 

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