

Stretch Packaging Systems

# 2203

**Semi-automatic Stretch Wrapping Machine**

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

Maximum turntable **speed** of 12 RPM for throughput rate up to 40 loads per hour.

Forklift **portable** from either the front or the rear of the machine.

Positive, non-slip chain **drive** ensures precise load handling, easy maintenance and accurate home positioning.

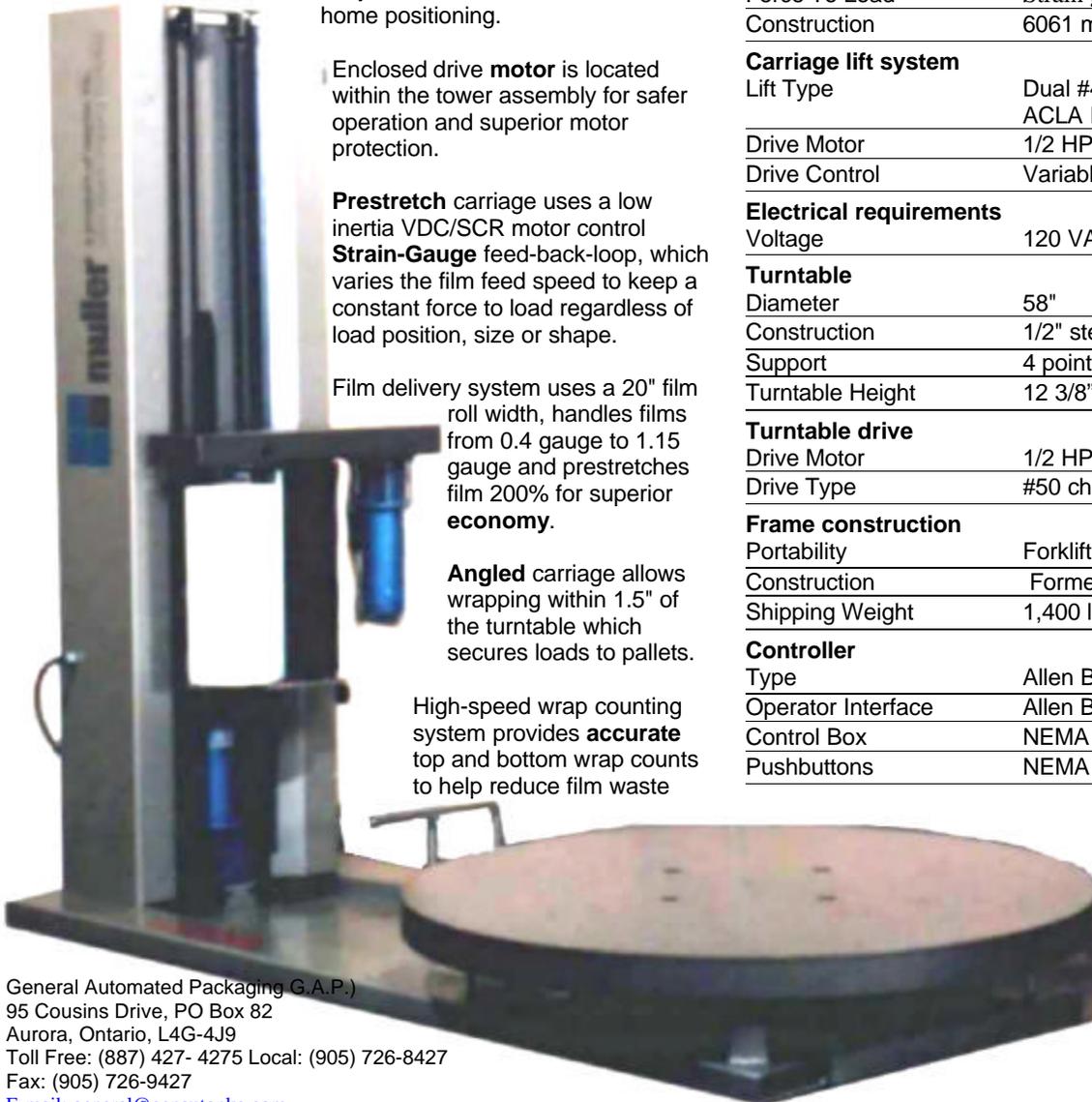
Enclosed drive **motor** is located within the tower assembly for safer operation and superior motor protection.

**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 1.15 gauge and prestretches film 200% for superior **economy**.

**Angled** carriage allows wrapping within 1.5" of the turntable which secures loads to pallets.

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



**A semi-automatic turntable stretch wrapper designed for efficient and economical pallet wrapping in low medium volume applications.**

**SPECIFICATIONS**

<b>Performance</b>	
Loads Per Hour	Up to 40
Rotation Speed	12 RPM
Maximum Load Size	60"L x 60"W
Maximum Load Diagonal	85"
Maximum Load Height	80"
Maximum Load Weight	4,000 lbs. (Opt. up to 6000lbs.)
<b>SG2000 Film Delivery Carriage</b>	
Film Size	20" (Optional 30")
Prestretch Type	Power assisted (Strain gauge)
Prestretch Level	200% standard (Optional 100% - 300%)
Force To Load Construction	Strain gauge Analog Feed back 6061 machine aluminum
<b>Carriage lift system</b>	
Lift Type	Dual #40 chain ACLA Roller guides
Drive Motor	1/2 HP 90 VDC TENV
Drive Control	Variable speed /dynamic braking
<b>Electrical requirements</b>	
Voltage	120 VAC, 15 amp, 60 Hz
<b>Turntable</b>	
Diameter	58"
Construction	1/2" steel plate with skirt
Support	4 point Caster support
Turntable Height	12 3/8" from floor
<b>Turntable drive</b>	
Drive Motor	1/2 HP 90 VDC TENV
Drive Type	#50 chain and sprocket
<b>Frame construction</b>	
Portability	Forklift from either end
Construction	Formed steel tower
Shipping Weight	1,400 lbs. (approx.)
<b>Controller</b>	
Type	Allen Bradley 1000 PLC
Operator Interface	Allen Bradley Micro 300 Panelview
Control Box	NEMA 12 dust tight
Pushbuttons	NEMA 4 industrial grade