



WULFTEC®
M. J. MAILLIS GROUP

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**MODEL WCRT-200 4,000 lb. Capacity
HEAVY DUTY CONVEYORIZED AUTOMATIC ROTARY ARM
(WITH NO-THREAD® POWERED PRE-STRETCH CARRIAGE)**

MODEL WCRT-200 MACHINE SPECIFICATIONS
 HEAVY DUTY CONVEYORIZED AUTOMATIC ROTARY ARM

CAPACITIES

PRODUCTION	APPROX SHIPPING WEIGHT	PNEUMATIC REQ.
<ul style="list-style-type: none"> - Up to 65 loads per hr., based on load configuration and machine options. Higher speeds can be obtained with different options 	<ul style="list-style-type: none"> - 4,463 lbs. 	<ul style="list-style-type: none"> - 3 CFM @ 80 PSI comes with FR (Filter, Regulator)
LOAD WEIGHT	ELECTRICAL REQUIREMENTS	MACHINE DIMENSIONS
<ul style="list-style-type: none"> - 4,000 lbs. 	<ul style="list-style-type: none"> - 230/3/60, 15 AMP (other voltage available upon request) ** 	<ul style="list-style-type: none"> 126" W x 150" L x 140 " H * * Overall dimensions of the system in operation.

FEATURES

CONTROLS	FILM TAIL TREATMENT
<ul style="list-style-type: none"> - Allen Bradley SLC 5/03 PLC - 24V control system - Current overload protection with AC drive - Nema 12 control cabinet with quick disconnect - Auto-height sensing photoeye with on/off mode - Power on/off lockable switch and indicator light - 1 E-STOP mushroom type push button on the control panel and one in the wrapping zone - Allen Bradley Touch Panel - Variable rotary arm speed (17 RPM) - Separate up and down carriage speeds - Separate top and bottom wrap selections (0-9) - Positive arm alignment - Film force to load control - Double brush dust tight slip ring - Emergency stop sensor for arm path obstruction - Dynamic braking system for rotary arm with AC drive - Alarm beacon light - Manual clamp jog - Manual function for rotation fwd/rev., carriage up/down - All conveyor fwd/rev. - Intuitive alarm diagnostic on touch screen - Reset function - Air pressure switch 	<ul style="list-style-type: none"> - Automatic film clamping - Pulsed controlled cutter - Film alignment arm - Brush-on film tail treatment, Heat Seal available **
FILM DELIVERY SYSTEM	ROTARY ARM DRIVE
<ul style="list-style-type: none"> - 20" NO-THREAD® Powered Pre-Stretch Carriage - 1/2 HP AC motor with Allen Bradley variable frequency drive - 50-300% prestretch ratio (preset to customer spec, Std 200%) - Electronic film tension control with analog sensor - Lexan roller cover - Film force release for easy pull at start and end of cycle - Angled carriage to wrap approximately 2" from conveyor level 	<ul style="list-style-type: none"> - 25" Ring Gear Bearing drive/support - Automated Lube Station. - Max. 17 RPM variable speed - 1 HP AC motor with Allen Bradley variable frequency drive - Electronic soft start/stop - Positive arm alignment controlled by proximity sensor - Protection guard over the ring gear bearing - Dynamic braking system for rotary arm with AC drive
FILM CARRIAGE DRIVE	CONVEYOR
<ul style="list-style-type: none"> - 3/4 HP AC with Allen Bradley variable frequency drive - Two #50 chain carriage lifts for safety - Dual 1/2" CRS ways with UHMW-PE carriage glides - Dual steel boom 	<ul style="list-style-type: none"> - Powered process conveyor, 11'-6" long - Standard: Pass height 18", other pass heights available ** - 3/16" wall cold rolled electric welded steel rollers - 2 1/2" dia. rollers on 3" centers - 52" BFR (between frame rails) - All rollers driven via #40 chain - 3/4 HP AC motor with Allen Bradley variable frequency drive - Heavy duty design - Heavy duty cast iron flange mounted bearings - Up to 35 feet per minute, other speeds available ** - Additional conveyors and other types available upon request. **
ROTARY ARM	STRUCTURE
<ul style="list-style-type: none"> - All structural steel construction - (4) 6" X 6" floor mounting legs 	<ul style="list-style-type: none"> - Free standing integrated leg design - Heavy duty structural steel construction - Heavy duty safety fencing with one interlocked access door enclosing the wrapping zone - Easy access to all components
	TECHNICAL INFORMATION
	<ul style="list-style-type: none"> - The machine is provided with a manual including electro/mechanical schematics and drawings - Trouble shooting guide - Installation instructions
	WARRANTY
	<ul style="list-style-type: none"> - All Wulftec automatic machines come with a three year warranty. All 25" ring gear bearings are warranted for ten years. - All Wulftec prestretch compound rollers have a lifetime warranty. (see Chapter 9 for complete warranty)

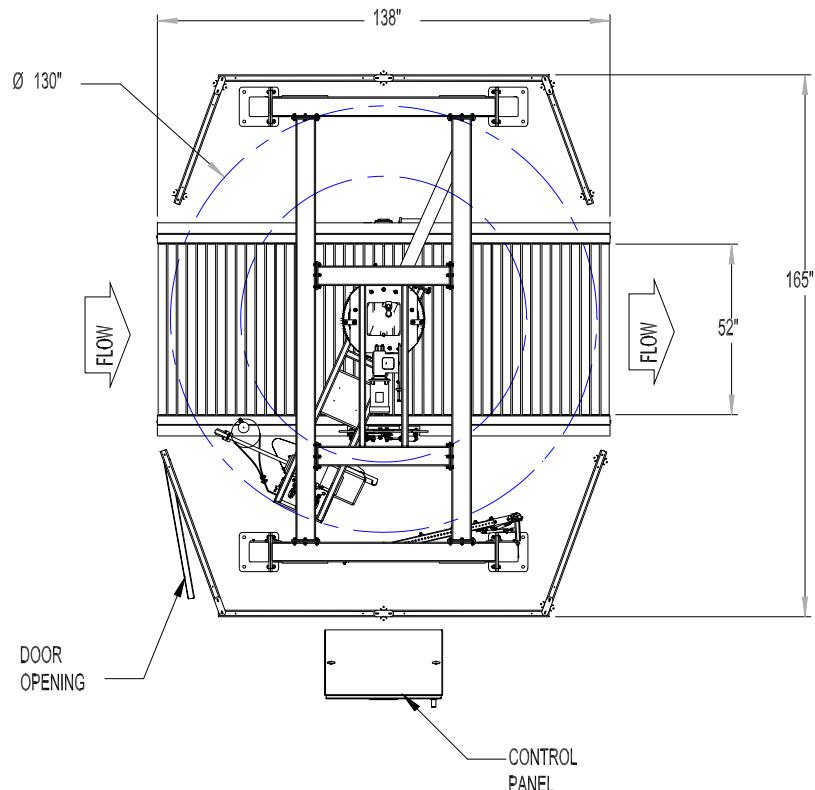
** OPTIONAL

 WULFTEC® M.J. MAILLIS GROUP LR105922 	209 Wulftec Ayer's Cliff, Quebec, Canada J0B 1C0 Tel.: (819) 838-4232 Fax: (819) 838-5539 Toll free (877) WULFTEC (877) 985-3832 E Mail: wulftec@wulftec.com Web Site: http://www.wulftec.com	DISTRIBUTED BY: <p>Note: All machine specifications and pricing are subject to change without prior notice.</p>
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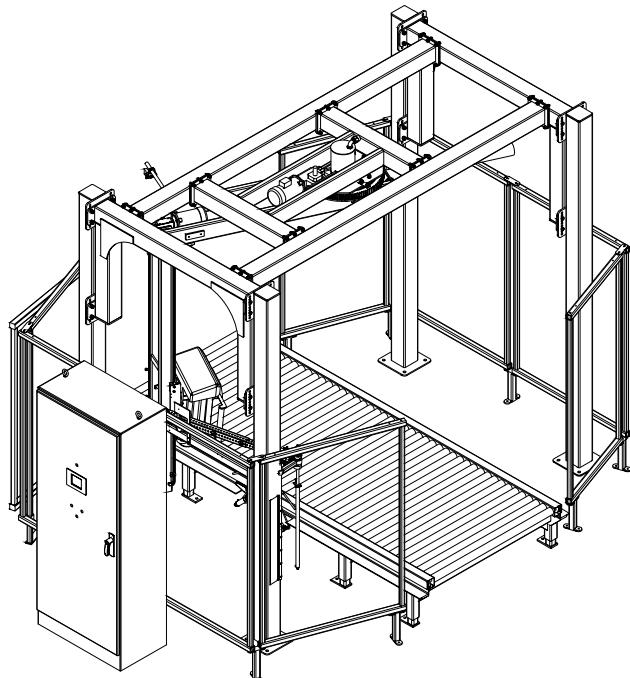


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