

3300 AND THE 6100 SERIES COMPARISON

DIFFERENCES

	3300	6100
MAX LOAD SIZE	3300-A - 48 X 48 X 70 3300-CTA - 48 X 48 X 75	50 X 50 X 82
TURNTABLE DRIVE HP	¾ HP AC	6100-45 - 1 HP AC 6100-65 - 1 ½ HP AC
TURNTABLE SIZE	72" OD	80" OD
TURNTABLE SUPPORT	CASTERS	RING GEAR
CONVEYOR SPEEDS	28 FPM	20 – 60 FPM
CONVEYOR WIDTH	50" ERW	54" ERW
STANDARD VOLTAGE	208V, 3PH	6100-45 - 208V, 3PH 6100-65 - 0 230 OR 460V, 3 PH
AIR REQUIREMENT	ALL ELECTRIC	80PSI/3CFM
FILM TAIL TREATMENT	RIGID AND FIXED (3300-CTA) A-ARM TECHNOLOGY (3300-A)	ARTICULATED WIPEDOWN or optional A-ARM TECHNOLOGY
CONTROLS	PANASONIC PLC	6100-45 - PANASONIC 6100-65 - A/B MICROLOGIX 1400

COMMON FEATURES

Rail type safety fencing with access gate c/w CAT 3 dual channel E-Stop and safety interlock switch - disables machine when gate is opened. Provides power to the film carriage drive when the film carriage door is closed for ease of threading and reloading the film clamp.
Close roll spacing – 2 ½" on 3" centers
All AC variable speed motors
Super Rapid Thread II Powered Pre-Stretch Film Carriage
HMI operator interface with diagnostics
Lifetime warranty on pre-stretch rollers
Warranty - 5 years on fabrications & 3 years on buyout components
In-line or Off-Line Automation Package – designed to be in-line with conveyors using interface relays/logic or off-line standalone system using a wireless remote

The 3300 series is best suited for:

- 40 loads per hour or less > max 2 shifts per day > 5 days per week
- Uniform load sizes
- Normal environment conditions

The 6100 is best suited for:

- Heavy workload with higher throughput
- Various load sizes
- Normal or extreme environment conditions
- Engineered systems with optional devices such as load lifts, tab folders, etc.
- Future growth in production rate

Automation from COUSINS PACKAGING

Cousins Packaging has the most complete line of fully automatic pallet wrappers available today. No matter the application challenges, budget limitations or unique packaging requirements we can offer an affordable and dependable automatic system to satisfy your production needs.

GET MORE THAN YOU EXPECTED

Standard Common Features to All Cousins Automatic Systems

- ❖ nonproprietary parts – can be purchased locally at a reasonable price
- ❖ we make our own conveyors in-house accepting full turnkey responsibility
- ❖ close conveyor roll spacing – 2 ½” dia. on 3” centers
- ❖ AC variable speed conveyor drives
- ❖ Super Rapid Thread II powered pre-stretch film carriage that uses less film over time
- ❖ safety – more standard safety features
- ❖ safety loop/photo-eye safety logic on all overhead models – stops arm rotation if senses obstacle
- ❖ a wide variety of options to satisfy your requirements
- ❖ all heavy duty structural steel construction
- ❖ quality electrical components such as Schneider Electric
- ❖ Strong warranty including lifetime on powered pre-stretch rollers
- ❖ UL/CSA approved components
- ❖ manufactured in North America

Platform Automatics (no conveyors)



A-Arm - the bestselling platform automatic in North America because of its unique film tail treatment



3200 - if a clamp, cut and wipe tail treatment is required



4100 ULTRA – overhead (rotary tower) for heavy or unstable loads

Conveyorized Automatics



3300-A



3300-CTA



4100-45



6100-45
6100-65



7100-65
7100-95