

# CONVEYORS & CONVEYOR SYSTEMS

By Automated Industrial Technologies









Our conveyors are ideal for board transferring, hand grading, in an accumulation area, and many other ways. They fit well to connect your line to our notcher, chamfer, stackers and unscramblers, or to other pallet board machinery.







\*VFDs on every conveyor motor





## UBC UNIVERSAL BELT CONVEYOR

- Belt conveyor that conveys boards linearly
- Path of travel is parallel to length of board
- Used for feeding and exiting HY400, HYR400, HR400, and conveying boards to stacker lines
- Type: Roller, Sheet Metal
- · Length: Full or Custom
- Other options- Infeed Guides, Entrance Guides, Kick Offs,
   VFD Control of conveyor, E stops, Smooth or Rough Belt,
   Adjustable angle ride, Accelerating Tire

Specs: Pass Height 28"-56" Speed 200-800ft/min











### URC UNIVERSAL ROLLER CONVEYOR

- Conveyor consisting of powered steel rollers,
- Used to convey cants linearly in a straight line, or as exit conveyors on M2L or TS
- Other options- Dunnage Strapping, Powered roller modules, Gravity roller Modules, Fork Truck Tables
- Back stop, VFD Control, integrated with other equipment, Estops, Fork truck pocket sensor









# UGRC MODULAR ROLLER CONVEYOR









#### UCC UNIVERSAL CHAIN CONVEYOR

- · Multi Stranded chain conveyor with board length perpendicular to the path of travel
- Chain Conveyor Used to convey boards linearly from one location to another, can be used for grading/ inspection of product, or accumulation providing seamless transitions
- Other options- .2060 Chain, Link V Belt, Two, Three, and Four Strand, Transitions off conveyor to other equipment, VFD Control, Controls Integrated with other equipment, Estops









#### UTC UNIVERSAL TRANSFER CONVEYOR

- · Multi Stranded camelback chain conveyor where path of travel is perpendicular to board length
- Used when side load is applied to chain while boards are coming in
- · Other options- Two, Three, and Four Strand, Transitions off conveyor to other equipment, VFD Control, Controls Integrated with other equipment, Estops









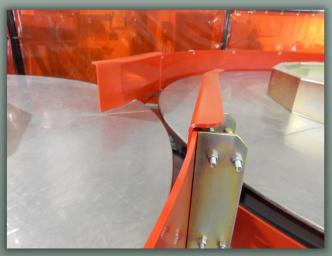
### **TURN TABLE**

- Circular rotating table with guides
- Used to change board direction when board path is parallel to length direction, or to flip board orientation rotate board 90 degrees along length axis
- Other options- Diameter Size, Rotational speed, VFD Control, Controls Integrated with other equipment, Estops
- Reducing corners in your line so your production do not lose momentum

Specs: Pass Height 41"-47" Speed 550 Linear Board ft/min

Turntable Size	8'	10'	14'
Thickness	1.5"	1.5"	
Width	5.5"	11.25"	
Length	72"	72"	











### 90° CONVEYOR

- Used to change board direction ninety degrees.
- Other options- VFD Control, Controls Integrated with other equipment, Estops
- "Severely Robust"









### Integrated Strapping Solutions

#### **DUNNAGE STRAPPING POCKETS**

