

# COMPONENT DELIVERY SYSTEM

An automated conveyor system for moving boards from the MatchPoint® BLADE™ saw to tables.



## PHYSICAL DATA

Transfer conveyor	Moves boards from the saw onto the push conveyor
Push conveyor	Pushes boards onto the staging conveyor
Staging conveyor	Transports boards to the table and stores boards for the next truss
Gravity conveyor	Diverts boards from workflow for use later
Bridge	Allows operators to cross conveyors safely
HMI remote stand	Houses removable touch screen tablet that controls the CDS system

	Length	Width	Height
Transfer conveyors	5' to 35'	4' 3"	3'
Push conveyor	25' 2"	4' 3"	5' 6"
Sort conveyor	10'	4' 3"	5' 7"
Staging conveyor	22' 10"	17' 1"	3' 1"
Bridge	13' 8"	3' 4"	7' 7"
Narrow gravity conveyor	5' 2"	2' 1"	2' 9"
Wide gravity conveyor	5' 2"	4' 11"	2' 9"

## PERFORMANCE DATA

Board capacity	2x3" (minimum) to 2x12" (maximum)
Board length	20' (maximum)
HMI	Pushbuttons
Transfer conveyor motor	1 hp
Push conveyor motor	1 hp
Staging conveyor motor	2 hp

## FEATURES

- Customized lengths to suit any workflow.
- Conveyors arranged to feed tables using one or two staging conveyors.

## ELECTRICAL DATA

Electrical specs	230 VAC 3 phase 60Hz
FLA plus control amps	Varies depending on system

## SAFETY DATA

E-stops	Pushbutton
Safety compliance	UL (panels), OSHA
Labels	Bilingual or ISO safety labels