

**DOUCET**

# RETURN CONVEYORS

**BT3 FOR  
EDGE BANDERS**

**1 EDGE BANDER +  
1 BT3 RETURN CONVEYOR =  
1 FULLY PRODUCTIVE OPERATOR**



**CUTTING EDGE SOLUTIONS  
FOR THE WOOD  
WORKING INDUSTRY**

# BT3

BUILT AROUND A MODULAR FRAME, THE BT3 INCORPORATES A HIGHLY EFFECTIVE BELT TRANSFER SYSTEM WHICH ENSURES A DAMAGE-FREE MOVEMENT OF PARTS DURING THE RETURN PROCESS.

BT3 Return Conveyors are equipped with a variable speed controller to match the processing speed of the equipment. All models are equipped with motorized infeed rollers which ensure a smooth transition between the edgebander and the return conveyor.

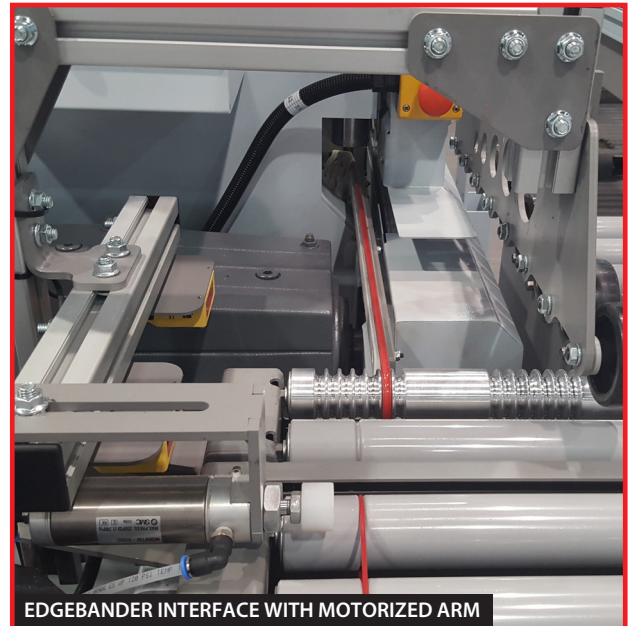
MODEL	PANEL DIMENSIONS		
	Maximum banding all 4 sides	Maximum banding all 4 sides with PT-90	Maximum banding long sides only
BT3-24	36" x 36"	24" x 66"	36" x 96"
BT3-30	45" x 45"	30" x 78"	45" x 96"
BT3-36	52" x 52"	36" x 90"	52" x 96"
BT3-48	66" x 66"	48" x 102"	66" x 96"
BT3-60	84" x 84"	48" x 114"	84" x 96"



PT-90 PANEL TURNER



PANEL DEVIATOR



EDGEBANDER INTERFACE WITH MOTORIZED ARM

## STANDARD FEATURES

- ▶ Receiving table of 24", 30", 36", 48" or 60" wide by 5' long
- ▶ Panels travelling in opposite directions can overlap one another without interference due to the lowering of the receiving table
- ▶ Non-marking PVC rollers
- ▶ Right or Left-handed return

## OPTIONS

- ▶ Receiving table of 7', 9' or 12' long
- ▶ Additional return conveyor length
- ▶ Additional transfer length
- ▶ Panel Deviator (for small parts 4" x 12")
- ▶ PT-90 Panel Turner (with extended capacity)
- ▶ Air Floating Table for effortless handling of panels
- ▶ Steel rollers with non-marking PVC Sleeves
- ▶ Light / Heavy panel cycle mode
- ▶ HD series for handling panels over 200 pounds