

# DOUCET

## MR FOR MOULDERS

Specially designed to handle the fast pace of end-to-end facing on Moulders, MR Return Conveyors enable you to run your moulder with just one operator.



## CHARACTERISTICS & OPERATION

The MR Return Conveyors are suitable for applications with a feed rate up to 80 feet per minute.

### OPERATING PRINCIPLE

- A pair of rollers, driven by a variable speed motor, guides the boards exiting the moulder towards the receiving module;
- Boards entering the receiving table are supported by an adjustable ledge in the continuation of the moulder's fence;
- Once the boards exit the feed rollers, they are released by gravity to transfer below the ledge. Then, side-shifted to the return rollers quickly and efficiently;
- All models feature a 48" wide receiving module and return rollers are 12" wide; their length is proportionate to the length of your moulder.

## OPTIONS & SPECIFICATIONS

The MR Return Conveyor is available in three models: MR-8, MR-12 and MR-16:

- The MR-8 model features a 60" long receiving module that is suitable for boards up to 96" long;
- The MR-12 features a 84" long receiving module that is suitable for boards up to 144" long;
- The MR-16 features a 120" long receiving module that is suitable for boards up to 192" long;
- Accumulation table can be located on the left side of return conveyor or at the end of return conveyor;
- Quick release disconnect on caster mounting for return section;
- Main module on caster mounting.



EXIT ROLLS



ADJUSTABLE LEDGE



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