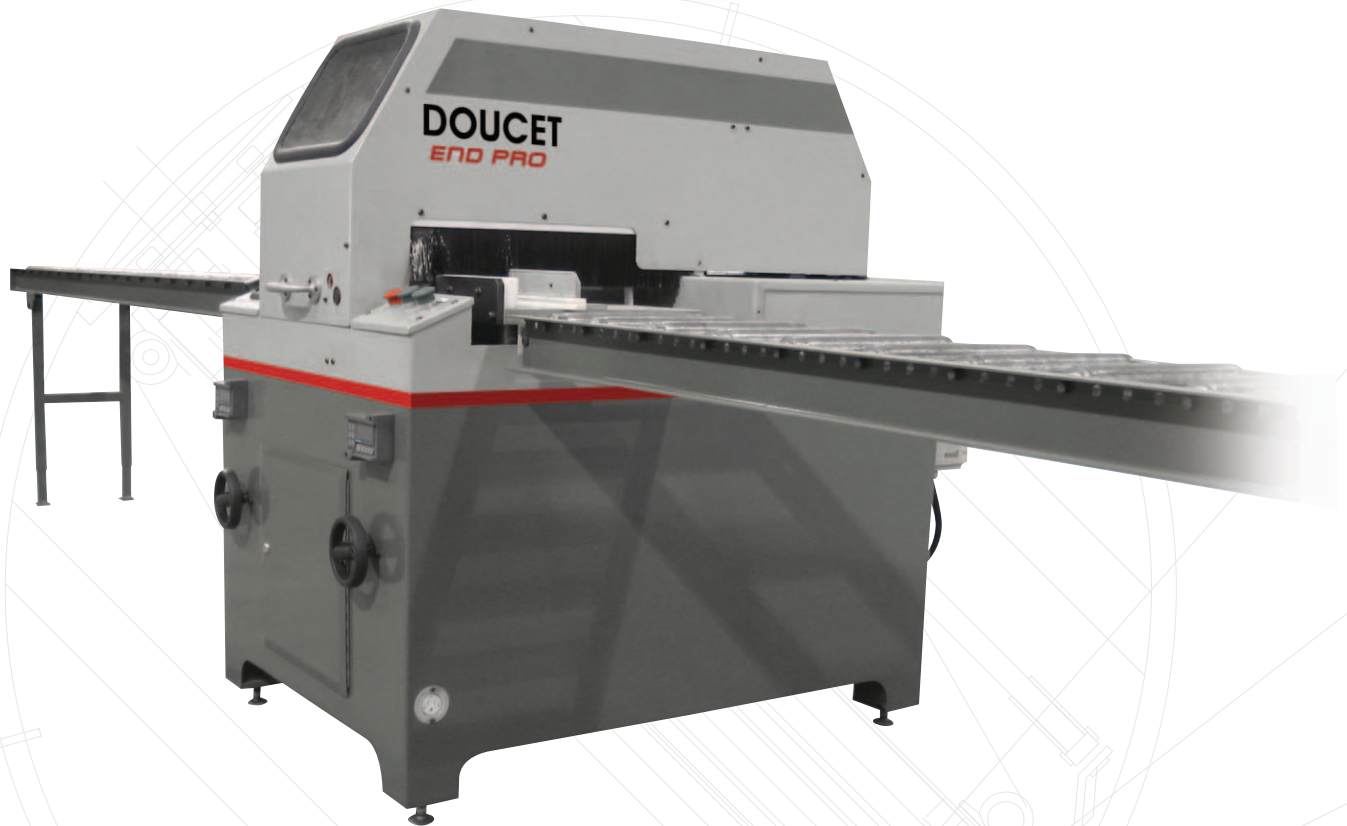


END PRO

END-MATCHER



HANDLES SHORT, LONG, WIDE & PRE-FINISHED STOCK

THE END PRO ADVANTAGES

COMPACT DESIGN

FAST SET UP

LINEAR THROUGHFEED SYSTEM

WIDE MODEL

PRECISION PERFORMANCE

EXPANDABLE

- Requires minimum floor area
- Allows short custom orders to be handled profitably
- Allows material as short as 6" and up to any length to be processed
- Handles materials up to 12" wide
- Allows pre-finished flooring to be end-matched
- Into full finger jointing system at anytime to produce finger jointed flooring & other products

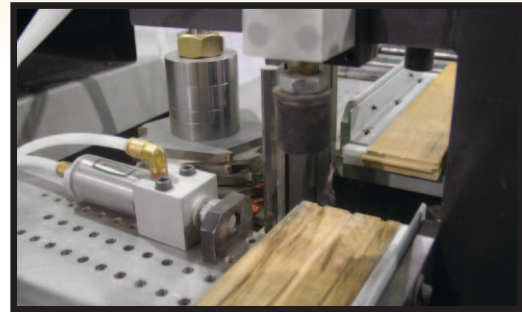
DOUCET
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DIVISION

VALUE ADDED SOLUTIONS

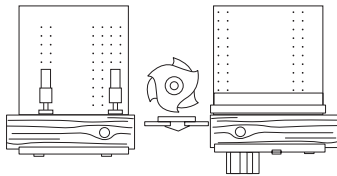
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FOR A COMPLEX WOOD INDUSTRY

END PRO END-MATCHER

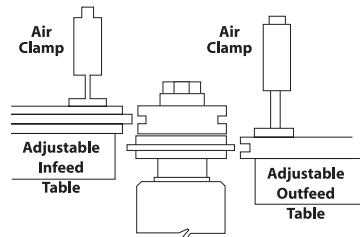
THE END PRO CONCEPT



TOP VIEW CLAMP ASSEMBLY



FRONT VIEW END-MATCHING



Flooring, decking, paneling and other random length products that require end-matching can be efficiently processed with this feed through machine.

End-matching is accomplished by stacking both the tongue and groove cutters on the spindle, and by setting the infeed table to the working height of the top cutter and the outfeed table to the height of the lower cutter. As the board enters the machine, the tongue is machined onto the leading end of the board. As the board exits, the groove is cut into the tail end. A simple, compact and efficient approach to end-matching random length materials.

END PRO SPECIFICATIONS

MAX. WIDTH CAPACITY	→ 8" (12" OPTIONAL)
MIN. PIECE LENGTH TO PROCESS	→ 6"
SPINDLE RPM/AC INVERTER	→ 3000 to 7000
SPINDLE TRAVEL SYSTEM	→ Mechanical Actuator
SPINDLE DIAMETER	→ 1 1/4"
MINIMUM CUTTING CIRCLE	→ 5 1/4"
MAXIMUM CUTTING CIRCLE	→ 7 1/2"
HOR. SQUARING CLAMPS	→ 3
AIR CYLINDERS	→ 5
DUST OUTLETS	→ 2 X 6" Diameter
WEIGHT	→ 900 lbs.
MAX. THICKNESS CAPACITY	→ 2"

SPINDLE MOTOR (RPM)	→ 7.5 hp • 220/3/60 3600 rpm
SPINDLE TRAVEL SPEED	→ Variable
SPINDLE JOG TRAVEL SPEED	→ Variable
SPINDLE LENGTH	→ 6"
SPINDLE BRAKE	→ Automatic
VERT. INFEEED & OUTFEED TABLE ADJ.	→ 3 1/2"
VERTICAL CLAMPS	→ 1 per table
AIR REQUIREMENTS	→ 2 cfm at 100psi
FLOOR AREA	→ 36" w X 45" d X 60" h

DISTRIBUTED BY:

DOUCET
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