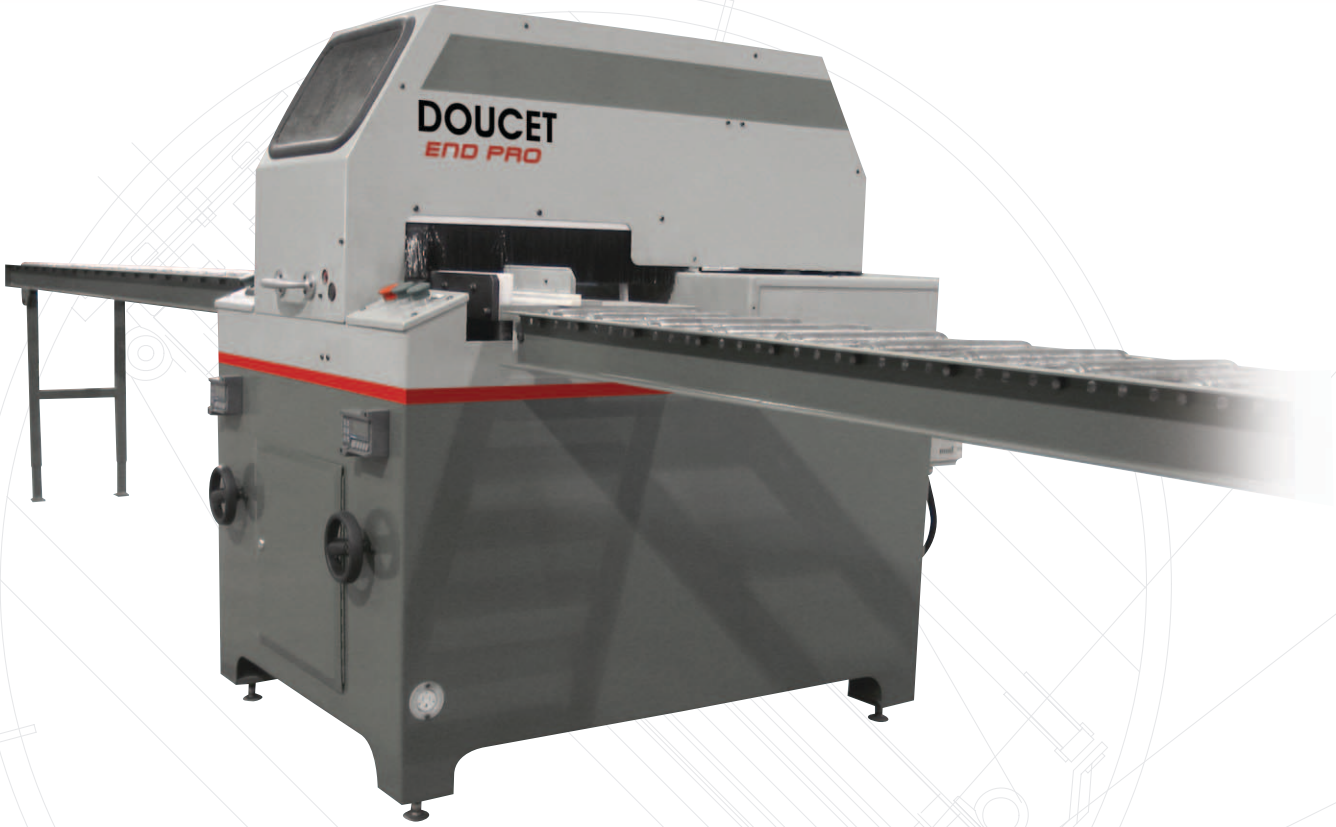
END PRO

END-MATCHER



HANDLES SHORT, LONG, WIDE & PRE-FINISHED STOCK

THE *END PRO* ADVANTAGES

COMPACT DESIGN	Requires minimum floor area
FAST SET UP	Allows short custom orders to be handled profitably
LINEAR THROUGHFEED SYSTEM	Allows material as short as 6" and up to any length to be processed
WIDE MODEL	Handles materials up to 12" wide
PRECISION PERFORMANCE	Allows pre-finished flooring to be end-matched
EXPANDABLE	Into full finger jointing system at anytime to produce finger jointed flooring & other products

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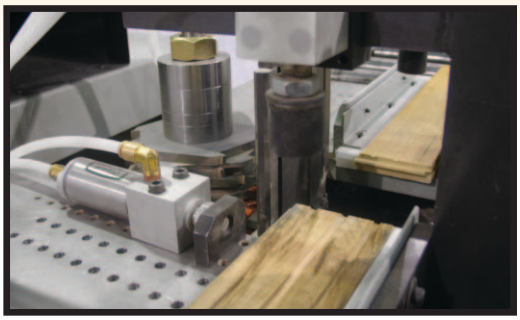
VALUE ADDED SOLUTIONS

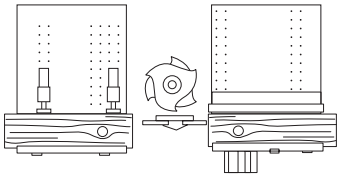
FOR A COMPLEX WOOD INDUSTRY

END PRO
END-MATCHER

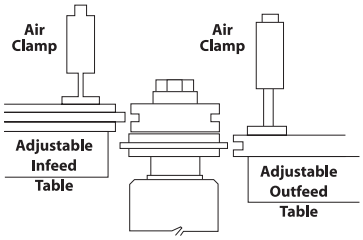
THE *END PRO* CONCEPT



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. INFEED & 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:

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