The ESCO Model AVB blocking saw will cut long slabstock foam into manageable sidetrimmed buns. It removes the outer skin and cuts the long slab into the desired widths and lengths. The blocking saw has a dual-edge continuous knife blade that is rotated 90° for squaring the bun. The blade can cut in either direction for optimum cut path sequence. The blade passes through the bun before rotating to ensure a good square corner.

**AVB 50-88 AUTOMATIC BLOCKING SAW**

**MODEL** | **AVB 50-88** | **AVB 60-96**
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CUTTING HEIGHT | 50” [1270 MM] | 60” [1524 MM]
CUTTING WIDTH | 88” [2235 MM] | 96” [2438 MM]
CUTTING LENGTH | 132” [3352 MM] | 132” [3352 MM]
CUTTING SPEED - MAX | 130 FT/MIN [40 M/MIN] | 130 FT/MIN [40 M/MIN]

**FLOOR SPACE REQUIRED**

| WIDTH | 268” [6807 MM] | 276” [7010 MM] |
| LENGTH | 267” [6782 MM] | 267” [6782 MM] |
| HEIGHT | 120” [3048 MM] | 130” [3302 MM] |

**SHIPPING WEIGHT:** UP TO 10,000 LBS [4,535 KG] [VARIES BY MODEL/OPTIONS]
STANDARD FEATURES
● Heavy-duty frame construction
● Dual-direction dual-bevel 90° blade turning cutting assembly
● Powered upper-guide assembly
● Industrial handheld remote control
● PC based operator terminal

OPTIONAL FEATURES
● Blade sharpener + dust collector
● Air conditioner for the PC terminal
● Wireless remote for blade to block positioning
● Squaring station with tilt table + airlift

OPERATOR CONTROL FEATURES
● PC interface mounted in a freestanding podium

CONVEYOR ASSEMBLY SPECIFICATIONS
● 2 x 88" [2235 MM] wide x 11' [3099 MM] long conveyor [AVB 50-88]
● 2 x 96" [2438 MM] wide x 11' [3099 MM] long conveyor [AVB 60-96]
● Conveyor + cut speed : up to 40M/Min

BLADE ASSEMBLY SPECIFICATIONS
● Blade thickness : .020" [.5 MM]
● Blade width : 0.5" [13 MM]
● Blade type : band knife
● Blade wheels : aluminum coated with a molded urethane tire
● Blade motor : 5 HP

POWER REQUIREMENT SPECIFICATIONS
● 480VAC, 3-phase, 60Hz
● Optional electrics available.