



- Cuts 24" to 60" lengths. (1.00" Increments)
 - Two of the Cutting Saws no closer than 12.00" apart
 - Board Lengths can be up to 5.00" shorter than any Pre-Set Cutting Saw position
- Accepts 2.50" to 6.00" Wide Boards
- Accepts 24.00" to 61.00" Long Boards
 - Less than 24.00" Boards will be rejected to the scrap conveyor
 - Longer than 61.00" Boards will pause the machine to be removed after scanning
- Accepts .25" to 1.50" Thick Boards
- Hands-Free individual Board loading onto Chain Lugs using Unscrambler
 - For Processing (Trimming, Cutting, final Sorting), and Timing
 - Unscrambler Board Loading by user. Several means can be applied.
- Boards with up to 5.50" of unusable area from Trimming Edge can be cut off
 - Trim Edge is the edge of the Board near the Trim Saw of the Auto-MAX Machine
 - With the programmed Mobile Fence
- Sorting capabilities:
 - Length, Width, Thickness, Possible Quality of Boards (TBD)
 - Any combination of these
 - Priorities of Sorting
 - Quantity Counts (Total of Job and BIN Total)
- Pause and Re-Start
 - Can Re-Start machine after a Pause to fix Board problems
 - Timing will still be in place for processing and sorting
- Scrap Conveyance
 - Edge and End Cuts and Rejected Boards
 - Fall into Scrap Conveyor below
- 3000+ Boards per Hour
- Saw Blades for Edge Trim Saw and Cut-Off Saws
 - 16" DIA
 - 50 Tooth
 - Nail Cutting
 - Custom KERF teeth
 - 30mm Bore
- Cut-Off Saw Motor: 3HP, 3600 RPM, 460 3PH, TEFC
- Edge-Trim Saw: 3HP, 3600 RPM, 460 3PH, Arbor Motor