



HM-4545

HM-4545 is a double miter saw with a horizontal-stroking saw assembly allowing for high speed, multi track cutting. Equipped with two 16" diameter carbide-tipped blades at opposing 45 degree angles and pneumatic vertical clamping, the HM-4545 features a modular fixture design with the miter point of material facing upwards. Material is manually positioned to a length stop, cut and binned by the operator.



BASE MACHINE

- Estimated Cycle time: 4-6 seconds per cycle
- Ergonomic working height
- Heavy duty powder coated steel frame
- Scrap funnels into customer supplied catch bin at left side of machine
- 1/2" filter/regulator with OSHA compliant lockout/tagout
- Two 45° saws equipped with 3 HP motors and 16" carbide tipped saw blades
- Saw carriage rides on precision ground rails and linear bearings
- Saws are pneumatically activated by air/oil cylinders
- Flow controlled saw stroke
- Fusible disconnect with OSHA compliant lockout/tagout
- Electrical foot pedal activation

TECHNICAL SPECIFICATIONS

- Power: 240V AC
480V AC
- Air: 80-100 PSI
- Warranty: One year Parts

MACHINE OPTIONS

- Custom color powder coating
- Dust collection system
- Transformer available for different voltages

Fixture:

- Universal vertical clamping and saw guard with tabletop wear plates
- Dedicated custom fixture with horizontal clamping
- Machined, anodized aluminum fixture

Outfeed:

- 5' table with stainless steel top
- 10' roller table
- Power conveyor

HM-4545 CUT ZONE

