



## TSM-22 Pocket Cutter Machine

The TSM-22 clamps the stock, routs a 6 degree, low-angle pocket, and drills a pilot hole - all with a tap of the foot pedal - in a cycle time of just 1.5 to 2 seconds. Known for creating Castle's pioneering, 6 degree, low-angle pocket, the TSM-20 series has a well-earned reputation for unsurpassed durability, ease of operation, and low maintenance.

The TSM-22 is the latest model in Castle's vaunted TSM-20 series, the most widely used, and best-selling series of pedal-operated pocket cutting machines ever made. It is a clear favorite among professionals in cabinet making, furniture making, woodworking, and more.

Creating strong, stable joints is fast and easy with the TSM-22. Very little training is required and with a work deck that smoothly lifts, maintenance is hassle-free. The TSM-22 is PLC controlled for better performance and easier troubleshooting, uses standard 110V electric, and only requires minimal set-up upon delivery.

Use the TSM-22 with composites, panel, hard or soft wood.

*"I have been using Castle Machines for 35 years. We Love them."*

**Keith Bryant, Carolina Specialty Cabinets**

### FEATURES AND BENEFITS INCLUDE:

- NEW - Now PLC controlled for optimal performance and easier troubleshooting
- Cuts the Castle low-angle, 6 degree pocket, for strong, stable, tight, superior joints: joint shift is greatly reduced, minimizing the need for clamping
- Cuts pocket and pilot hole in a single cycle, increasing throughput and decreasing material damage and waste
- Footswitch with automated operation that's simple and easy to use
- Adjustable for different sized webs
- Lid lifts for fast, easy tool changes and maintenance
- Minimal shop air required: 85 psi
- Integrated, 4" dust port for minimizing dust and debris
- Standard machine height with a small footprint – easily fits in any shop
- Requires only basic, 110V power
- TSM-22 requires minimal assembly: fast integration into existing production processes or work-flow





## TSM-22 Pocket Cutter Machine *(continued)*

### Technical Specifications\*:

- Router: Bosch 2.25hp #1617EVS
- Drill: Bosch Colt 1.0hp #PR20EVS
- Router bit: Premium 3/8" Solid Carbide, Rough Mill
- Drill bit: Premium 9/64" Brad and Spur TiN-Coated Bit
- Power req: 110V, 15 amps
- Air req: 85 psi
- Basic footprint: 31.5" depth x 30" width x 48" high
- Working height: 36.5"
- 4" integrated dust port
- Manufactured in USA

*\*Actual brands and models are dependent on 3rd party suppliers.*

