



1792016K : PM2000, 3HP 1PH Table Saw, with 50" AccuFence and WorkBench



The award winning PM2000 table saw sets a new standard for innovation with an array of patented features and massive body design. It boasts the heaviest cast iron base in its class that virtually eliminates table vibration. The cast iron tables are oversized, and the push button arbor lock is accessible from above the table top to eliminate the need for dual arbor wrenches. The quick-release riving knife design helps reduce the chance of kickback. The blade tilt scale has adjustable angle indicators for repetitive bevel cuts. Built-in retractable omni-directional caster system mobilizes your table saw. A wide stance, heavy-duty trunnion and concave teeth on the trunnion gears promote easier raising and tilting of saw blade. Poly-V drive belt system results in quieter, more efficient power transfer from the motor to the arbor with virtually no vibration and less heat build up. Built-in dust collection port with sloped cabinet floor and convenient access to the inside of the saw cabinet make for simple clean-up. The saw has a proprietary safety switch with magnetic interlock, and the stop button can be knee activated. The melamine extension table with steel frame doubles as a mobile workbench, complete with bench dog holes and a vise.

### **Features and Benefits**

- Quick release riving knife greatly reduces binding/kickback risk
- Built-in retractable caster system (patent pending) for immediate shop mobility
- Push button arbor lock (patent pending) for rapid blade change
- Extension table doubles as a mobile workbench
- Poly-V drive belt system delivers efficient, quiet operation

### **Accessories**

- 1791786 PM2000NCI: No Clearance Insert for PM2000
- 1791787 PM2000LPR: Low Profile Riving Knife for PM2000
- 1791788 PM2000DI: Dado Insert for PM2000
- 1791791 PM2000-TKRK: .079" Riving Knife
- 1791792 PM2000-TKLPRK: .079" Low Profile RK





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Specification	Value	
Part Number	1792016K	
Blade Diameter	10	"
Arbor Diameter	5/8	"
Arbor Speed	4300	RPM
Maximum Depth of Cut	3 1/8	"
Maximum Depth of Cut at 45 Degrees	2 1/8	"
Maximum Rip Right of Blade	50	"
Maximum Rip Left of Blade	13½	"
Table in Front of Saw Blade at Maximum Depth of Cut	11¼	"
Maximum Width of Dado	13/16	"
Maximum Diameter of Dado	8	"
Table Type	Cast Iron	
Table Height	34½	"
Table Size with Standard Extension (L x W)	42 x 30 1/2 "	
Table Size without Extension (L x W)	22 x 30 1/2 "	
Rapid Wing Extension	n.a.	
Table Size without Wings (L x W)	22 x 30 1/2 "	
Dust Port Outside Diameter	4	"
Dust Collection Minimum CFM Required	350	cu.ft/min
Dust Collection Adapter Port	n.a.	
Leg Stand with Steel Storage	n.a.	
Miter Gauge Type	Deluxe, micro adjustable with Aluminum extruded fence	
Motor Power	3	HP
Motor Voltage	230 V	
Motor Current	13 A	
Motor Phase	1	Ph
Model Number	PM2000	
Brand	Powermatic	
Overall Dimensions	85 x 37 x 39	
Height	39	inch
Width	37	inch
Length	85	inch
Net Weight	686	pound