



F 230

Fixed Spindle Shaper

SPECIFICATIONS

- Heavy duty base
- Five (5) spindle speeds
- Aluminum Fence
- 1¼" spindle diameter
- Reversible spindle rotation
- Manual rising and lowering w/ mechanical readout
- Adjustable fence; hand wheels w/ mechanical readouts
- T-Slot on work table
- Automatic motor brake



ELECTRICAL DATA

- Service, 230 V – 3 Ph – 60 Hz
- Safety switch on motor access door
- Automatic star-delta start
- Main switch lock out

TECHNICAL DATA

• Table dimensions	1200 x 730 mm	47 x 29"
• Max. spindle working height	180 mm	7.1"
• 5-Spindle speeds	3000 / 4500 / 6000 / 7000 / 10000 RPM	
• Max. tool lowered under table	320 Ø x 85 mm	12.5 x 3.3"
• Spindle stroke	140 mm	5.5"
• Max. tool diameter w/ profiling fence	250 mm	9.8"
• Dust extraction on fence and machine frame	2 x 120 mm	2 x 4.75"
• Dust extraction air velocity	20 mps	65 fps
• Dust extraction air volume	1700 m ³ /h	1000 cfm
• Spindle motor	15 Hp – S6	
• Machine weight	1,875 lb	
• Overall Machine Dimensions	1200 x 1200 mm	47 x 47"

INCLUDED FEATURES

- F 230 fixed spindle shaper
- Aluminium fence including connecting bars between tables
- Motor upgrade, 15 Hp w/ star-delta start
- MK5 interchangeable spindle system
- Rapid fence position/ exclusion w/ swing arm

MACHINE FEATURES



Spindle

- Interchangeable MK5 spindle for different diam. tools
- Reversing spindle
- Removable ring system



- Motor power 15 Hp
- 5 spindle speeds
3000/4500/6000/7000/10000 RPM



- Aluminium fence w/ connection bars
- Numeric readout for fence position w/ handwheels for positioning
- Robust fence support



- Rapid fence system for fast and efficient set up and repositioning when the fence needs to be removed for contour profiling



- Ergonomic control panel
- Digital numerical readout for spindle height
- RPM selection indicator

OPTION:

CA2306 Carriage for small tenon operations

- Telescopic fence, eccentric clamp and 60 deg +/- angle ability
- Complete with support bar for large work pieces

** must be purchase at the time of order.*

