



Sept. 30, 2002

KPF 300A-xxxx-RN-1P3 Table Saw/Shaper Combination Machine

with 59" 79" or 102" Aluminum Sliding Table

BASIC MACHINE INCLUDES:

- ◆ CV3 aluminum sliding table
- ◆ Two 1-phase braking motors, 3.6 HP, 60 Hz
- ◆ Scoring unit
- ◆ Cut up to $1\frac{3}{16}$ " dado (w/insert)
- ◆ Rip fence with micro-adjustment
- ◆ Saw guard/suction hood
- ◆ Shaper interchangeable spindle assembly
- ◆ $\frac{1}{2}$ " chuck for router bits & router spindle
- ◆ Shaper split fence, each micro-adjustable
- ◆ Shaper reversing switch
- ◆ Overload protection
- ◆ UL and CE Standards
- ◆ Service spanners
- ◆ Instruction handbook



Two Operations:

12" Table Saw with scoring unit
Shaper (5 speeds)

TECHNICAL DATA:

Saw and Shaper table size 20 $\frac{3}{4}$ " x 46 $\frac{3}{4}$ "
Sliding table size 11 $\frac{1}{4}$ " x 59" - 79" - 102"
 Suction dust hood diameters (saw/shaper) 4"
 Electrical 230V, 1Ø
 Net weight 890 lbs.

Table Saw w/Scoring Unit

Max. dia. of main saw w/out scoring blade 12"
 Max. dia. of main saw w/ scoring blade 10"
 Main saw arbor $\frac{5}{8}$ "
 Blade tilting 0° to 45°
 Max. cut height w/ 12" blade at 90 3 $\frac{3}{8}$ "
 Max. cut height w/ 12" blade at 45 2 $\frac{3}{4}$ "
 Speed of main / scoring blade 3755/7570 RPM
 Scoring saw arbor 20mm
 Scoring saw blade dia. 80mm
 Rip Capacity 31 $\frac{1}{2}$ " (52")

Cross-cut capacity (sliding table) 59" - 79" - 102"

Shaper

Shaper speeds 1400-3500-6000-8000-10,000 RPM
 Max. diameter of table opening 7"
 Work spindle diameter (step) $\frac{3}{4}$ " & 1 $\frac{1}{4}$ "
 Spindle length 5"
 Max. spindle stroke 5"
 Max. dia. of tool above table 8"
 Max. dia. of tool under table 7"
 Suction dust hood diameter 4"

OPTIONS (Ordered with Machine):

- Two 3-phase braking motors, 5 HP, 60 Hz \$ n/c
- Digital indication of rip fence position 999

OPTIONS/ACCESSORIES (Available Anytime):

- Rip extension table (52" rip capacity) \$ 325
- Upgrade Rip Fence (Biesmeyer style) 152
- Upgrade Crosscut Fence 479
- Adjustable angle fence 152
- Fold-Away power feeder mounting table 145
- Saw & shaper - extended table 49
- Tenoning plate for short workpieces 47
- Tenoning safety guard 380
- Shaper Fence for round profiles 380
- Shaper Fence with Mori wood presser 47
- Wheel Trolley for machine 149
- Extra shaper spindle ($\frac{3}{4}$ ", 1", or 1 $\frac{1}{4}$ ") 191
- Shaper cutterhead kit - FH 40 R/1 122
- Shaper cutterhead kit - FH 40 R/4 213
- Carbide scoring blade 80mm (3") 152
- Carbide saw blade (10") 114
- Carbide saw blade (12") 133



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