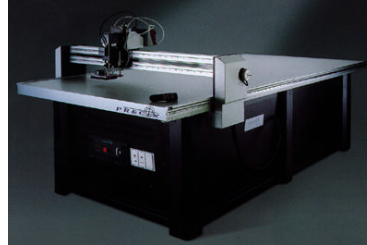




PRECISION  
EXCELLENCE



**SERIES 5100, 9100, 111000, 13100 INDUSTRIAL**

<b>PRECIX MODEL</b>	<b>SERIES 5100</b>	<b>SERIES 9100</b>	<b>SERIES 11100</b>	<b>SERIES 13100</b>
Shipping Weight	554kg	635.6kg	726.4kg	817.2kg
Shipping Dimensions	203.20 x 182.88 x 111.76cm	304.80 x 203.20 x 111.76cm	370.84 x 220.96 x 111.76cm	370.84 x 241.40 x 111.76cm
Positioning Accuracy	0.005cm	0.005cm	0.005cm	0.005cm
Zero Positioning Accuracy	0.005cm	0.005cm	0.005cm	0.005cm
Overall Dimensions (HxWxl)	106.02 x 172.72 x 187.96cm	160.02 x 289.56 x 187.96cm	190.50 x 350.52 x 187.96cm	220.98 x 350.52 x 187.96cm
Max. Z Axis Clearance	16.50cm	16.50cm	16.50cm	16.50cm
Repeatability	0.005cm	0.005cm	0.005cm	0.005cm
Max. Feed Rate	30.48cm/sec	30.48cm/sec	30.48cm/sec	30.48cm/sec
Working Area	124.46 x 124.46cm	124.46 x 248.92cm	154.49 x 307.34cm	185.42 x 307.34cm
Tabletop Flatness	+/-0.0762cm	+/-0.0762cm	+/-0.0762cm	+/-0.0762cm

Signage Professionals  
Graphic Engineers  
Sales & Marketing  
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### **Mechanical**

Heat treated high-strength aluminum alloy and stainless steel construction

Self cleaning linear bearings on all axes

Zero-backlash drive system

Z axis has ball screw drive system

Extremely flat reference table tops

### **Options**

Auto surfacing

Perske 4.0 hp spindle motor

Perske 5.5 hp spindle motor

Low pressure pneumatic dispensing system

Auto-misting system

Kress engraving head

Dual Axis

Tangential Knife

Pneumatic drill

Ethernet communication

### **Electronic**

1.5 Gigabyte DNC file capacity

Graphic User Interface

Online help at the controller

Multiple languages

Onscreen plot file preview

Dry run feature

Two Speed Plunge

Realtime feedrate override

Serial or disk file transfer

Spindle speed adjustment at controller

### **Standard Items**

Perske 3hp high speed spindle motor

Heavy duty industrial bearing sets

Duty rated vacuum hold down system

High torque/high speed servo motors

Vacuum take-off attachment for Perske

Emergency stop switch

Allen keys

Eye/ear protection

Omnitool - pen/knife attachment

Router bits

Assembly instructions

110/220 volt controller system

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