

**WANT STATE-OF-THE-ART THREE AXES MOTION TECHNOLOGY?**

Need heavy-duty construction plus fast set-up and feed rates for maximum output — day in and day out?

Then, a **SABRE** is the router for you.

All the capabilities of the Dimension 200 series, **PLUS:**

- High feed rate and positioning speeds increase capacity while reducing customer lead times and overall labor costs
- Execute intricate designs, while saving on materials and reducing secondary processing
- Extra-rugged custom extrusions and castings ensure unsurpassed accuracy at high speeds
- 32-bit microprocessor controls and the most advanced servo-technology

**AUTOMATIC TOOL CHANGER OPTION FOR SABRE 404 AND SABRE 408**

One-person shop or large

manufacturing facility, increase your efficiency and production output for multi-tool cutting applications.

Includes 10 Hp Spindle, 10-Tool Indexing Turret, ATC and Spindle Controllers — pre-installed or field-retrofitted.

**SABRE SERIES 404 AND 408**

<b>TABLE SIZE:</b>	<b>SABRE 404</b>	54" X 71.5" (1372MM X 1816MM)
	<b>SABRE 408</b>	54" X 121" (1372MM X 3073MM)
<b>ACTIVE CUTTING AREA:</b>	<b>SABRE 404</b>	53.5" X 54" (1350MM X 1370MM)
	<b>SABRE 408</b>	53.5" X 101" (1350MM X 2565MM)
<b>FEED RATE:</b>		600 INCHES/MINUTE (254MM/SECOND)
<b>POSITIONING RATE:</b>	<b>SABRE 404</b>	1400 INCHES/MINUTE (593MM/SECOND)
	<b>SABRE 408</b>	1300 INCHES/MINUTE (550MM/SECOND)
<b>Z AXIS SPEED:</b>		300 INCHES/MINUTE (127MM)
<b>MAX. MATERIAL THICKNESS:</b>		4.4" (110MM)
<b>MAX. MATERIAL WIDTH:</b>		59" (1500MM)
<b>MINIMUM WORK-SPACE:</b>	<b>SABRE 404</b>	16' X 18' (4877MM X 5486MM)
	<b>SABRE 408</b>	16' X 22' (4877MM X 6705MM)
<b>GOVERNMENT STANDARDS:</b>		CE, ETL



**NEED THE BEST IN THE BUSINESS FOR LARGE,**

**CUSTOM WORK?**

Ready to branch out into trade show exhibits, retail displays, large illuminated faces, cut-out letters, or free-standing structures?



**ADVANTAGE ROUTER 600**

**SERIES** provides all the capabilities of the Dimension 200 series, **PLUS:**

- Large work area accepts large material sheets
- Rugged belt/Delrin gear drive mechanism
- Same T-Slot work table and motorized Z-axis technology as our other routers — or choose the optional T-VAC Vacuum Table for maximum production efficiency
- Twin mist coolant applicators for metal cutting and patented Vacuum/Pressure foot

**ADVANTAGE ROUTER 600**

<b>TABLE SIZE:</b>	6'8" X 10' (2032MM X 3048MM)
<b>ACTIVE CUTTING AREA:</b>	6'8" X 10' (2032MM X 3048MM)
<b>FEED RATE:</b>	102 INCHES/MINUTE (43MM/SECOND)
<b>POSITIONING RATE:</b>	144 INCHES/MINUTE (61MM/SECOND)
<b>Z AXIS SPEED:</b>	44 INCHES/MINUTE (19MM)
<b>MAX. MATERIAL THICKNESS:</b>	3.5" (89MM)
<b>MAX. MATERIAL WIDTH:</b>	6'8" (2032MM)
<b>MINIMUM WORK-SPACE:</b>	22' X 22' (6705MM X 6705MM)
<b>GOVERNMENT STANDARDS:</b>	CE

