

# WESTCOAST CNC DIVISION

PRECISION 3 & 5-AXIS CNC MACHINING

## PRECISION 3 & 5-AXIS CNC MACHINING WESTCOAST MOULDING & MILLWORK LIMITED

WITH THE KNOWLEDGE, EXPERIENCE, AND TECHNICAL CAPABILITIES TO MANUFACTURE EVEN THE MOST COMPLEX PROJECTS, THE WESTCOAST CNC DIVISION LEADS THE WAY IN PROVIDING PRECISION CUTTING-EDGE CNC MACHINING IN THE LOWER MAINLAND.

Working with hardwoods, plywood, MDF, plastics, aluminum 6061 or 5052, urethanes, EPS, & PVC, the Westcoast CNC team can craft virtually any design, irrespective of its complexity.

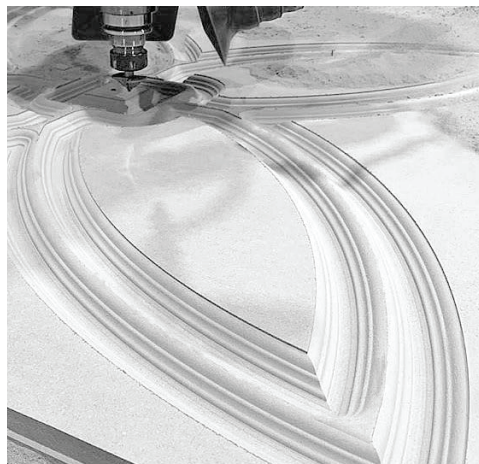
Whether you're envisioning elegant arches, graceful ovals, intricate ceiling details, custom cuts from our extensive sheet inventory, custom wall panels, corbels, or radius wood crown molding, we have the state-of-the-art technology, experience, and expertise to make it happen.



CNC Stain-Grade Fluted Medallion



Mass CNC Production



3 & 5-Axis CNC Machining



CNC Machined Ceiling Detail



# WESTCOAST CNC DIVISION



Custom CNC Wall Panels: Metallic Gold Ocean Wave, Diamond 3D, and Beaded Panel.

## Understanding 3 and 5-Axis CNC Machining

**CNC, or Computer Numerical Control, machining represents the pinnacle of precision and efficiency in the world of manufacturing.** The “3-Axis” and “5-Axis” refer to the number of directions in which the cutting tool can move. Let’s delve into what makes these technologies so transformative.

### 3-Axis CNC Machining

In a 3-Axis CNC machine, the cutting tool can move along the X, Y, and Z axes. This technology is adept at handling simpler geometric shapes and designs, ensuring accurate and consistent results.

### 5-Axis CNC Machining

Elevating the game, 5-Axis CNC machines allow the cutting tool to move along two additional rotary axes, typically rotating around the X and Y axes. This capability enables the machining of more complex and intricate designs with a higher degree of detail and finesse.

## PRECISION CNC MACHINING

Our state-of-the-art CNC shop complete with 3 & 5-Axis CNC Machining & Design leads the industry in precision and innovation. Contact us and speak with a CNC expert for:

- Intricate Ceiling Details
- Complex Shaped Wood Moulding for Curves
- Wood Screens
- Contemporary Textured 3D Wall Panels (MDF or Wood Veneer)
- Custom Air Vent Covers
- Corbels
- Custom 3D Signs With Contoured Shapes
- Arches
- Ovals
- Ceiling Details
- Custom cutting of our extensive sheet inventory
- Radius wood crown & more!



**QUALITY PRODUCTS • PREMIUM SERVICE • EXPERT SOLUTIONS**

18810 96 Avenue, Surrey, B.C. | Monday–Friday 7:30 am–4:30 pm.

Scan to visit  
Westcoast CNC Division

