

CNC
MACHINES | **EXPO**

September 11-12, 2019

10:00am to 4:00pm

417 - 4615 - 112 Avenue SE

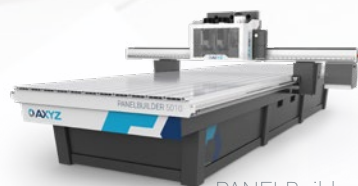
Calgary, AB, T2C 5J3



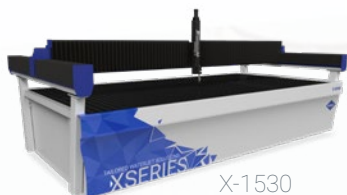
TRIDENT



PACER



PANELBuilder



X-1530

You're invited to our annual CNC Expo in Calgary, Alberta. Come view the latest line of CNC routers and Waterjets AXYZ has to offer.

Workshops include Sign Production, Aluminum Processing, Plastic Fabrication, Aluminum Composite Processing, Phenolic Based Cladding Fabrication and Waterjet Cutting.

Any questions on material processing, machine configuration, software or tooling?

Now is the time to come and meet our CNC technical experts!

Complimentary refreshments and a catered lunch will be provided.

DAY 1:

10:30 am - TRIDENT

Today's sign shop's most important tool. Offering a heavy-duty router with a 10 position tool changer, oscillating knife, tangential knife, and camera registration system.

- POP Display fabrication on Encore foam board, Palboard multi-layer PVC, and Falconboard corrugated graphics board.
- Dimensional sign fabrication with push through elements.
- Routing and knife cutting thick foam packaging.

11:30 am - CNC Router Machine Maintenance

- How to perform regular inspections.
- What daily tasks to perform to extend service after 6 months.
- Which maintenance service package to choose that works best for your machine.

1:00 pm - Waterjet - Water Cutting

Showcasing our most popular waterjet solution, the X-1530 machine.

- Using waterjet technology to cut $\frac{1}{4}$ - $\frac{1}{2}$ " aluminum, $\frac{3}{4}$ " stone, 2" foam, $\frac{1}{4}$ " mild steel.
- Demonstrating water-only cutting methods.

DAY 2:

10:30 am - Pacer

A heavy-duty machine that is precision driven for premium quality non-ferrous metals and plastic materials.

- Double-sided machining on Coastal Enterprises Precision Board (HDU)
- Machine pocketing and routing on $\frac{1}{4}$ - $\frac{1}{2}$ " aluminum.
- Evonik Acrylite Acrylic processing to ensure a clean cut edge.

11:30 am - PANELBuilder

Specializes in processing large volumes of aluminum and phenolic cladding material quickly and efficiently.

- Alpollic ACM cladding, featuring Carter's Architectural Panels extrusion systems.

1:00 pm - Waterjet - Abrasive Cutting

Showcasing our most popular waterjet solution, the X-1530 machine.

- Using waterjet technology to cut $\frac{1}{4}$ - $\frac{1}{2}$ " aluminum, $\frac{3}{4}$ " stone, 2" foam, $\frac{1}{4}$ " mild steel.
- Demonstrating abrasive-only cutting methods.

2:00 pm - Waterjet Maintenance

- How to perform regular inspections of your cutting head.
- How to change the high pressure seals in the intensifier.