



PARTS FABRICATION, WELDING ASSEMBLY

**Over 40 years of experience in custom metal fabrication and assembly
- by now we can build just about anything.**

Parts Fabrication and Welding

Welding:

4 Dedicated welding booths offering:

- FCAW, GMAW, GTAW, MCAW, OAC, PAC, SMAW
- Steel/Stainless Steel (Mig/Tig)
- Aluminum (Mig/Tig)
- Specialized in Chassis Manufacturing

Fabrication:

- Press brake
- Iron worker 50 Ton
- Horizontal Band Saw
- 15 Ton overhead crane

Laser Cutting: Mitsubishi - 6 Kw with automation

- Max material size: 60" x 120"
- Max material thickness 1"
- Steel/Aluminum/Stainless Steel

Plasma Cutting:

- Max material size: 96" x 300"
- Max material thickness: 1.5"
- Steel/Aluminum/Stainless Steel

Assembly

Assembly Capacity:

- 8 Assembly bays
- General, Hydraulic & Electrical Assembly
- Electronic Controls/Panel Assembly, Repairs and troubleshooting
- Certified Commercial Vehicle Inspection Facility

Crane Capacity:

- 3 X 15 Ton

Test Bay

- 2 Indoor test bays
- Covered roof drive-through system
- Plumbed for high pressure (60psi) Natural Gas Supply
- External water holding tank (105,000 Gal)
- Blast cabinet for high pressure components
- Remote monitoring and control in environmentally controlled rooms
- Electronic data collection of engine / system values
- 14 – 4" hose connections per side for suction and discharge to test blenders and cementers
- Heated flooring to allow operation year round

REQUEST A QUOTE

(403) 724-9230 | calgarysales@propell.com

6915 108th Avenue, Calgary, AB T2C 5G2



INDUSTRIAL PREP, PAINT & COATINGS

Our dedicated facility and combined 40 years of painting experience ensure you get the best quality finish with the best turn-around time.

Paint/Coatings

Sandblast Booth:

- 22'W x 60'L x 21'H Door 14'W x 16'H
 - Drive through system
 - Media Recovery system

Paint Booths:

- 20'W x 60'L x 20'H Door 14'W x 16'H
 - Drive through system
- 18'W x 28'L x 16'H Door 10'w x 12.5'H
 - Drive through system

Mixing Room:

- 10'W x 15'L

Wash Bay:

- 2 Wash Bays
- 20'W x 60'L x 20'H
- Covered
- Up to 3600 psi
- Steam
- Chemical add capability (degrease)

Environmental Standards

Propell goes above and beyond typical safety standards in order to reduce environmental and workers' exposure to hazards.

- Waste water collection
- Fluid recycling
- Air quality monitoring
- Paint fume extraction
- Spill containment



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