



ISO 9001:2000 CERTIFIED

606-19 Avenue  
Nisku, AB  
T9E 7W1

Phone: (780) 955-3080  
Fax: (780) 955-3090

## MANUFACTURING QUALITY ENGINEERED SOLUTIONS



## WE OFFER COMPLETE

- \* Drafting & Design Services
- \* One Off & Production Machining Capabilities
- \* 6ft x 12ft Water Jet, cutting up to 9" thick steel
  - \* Surface & Cylindrical Grinding



- ▣ We have LARGE production capabilities
  - ▣ Full CNC Machining
- ▣ Manual Machining & Slotting
  - ▣ Engineering Capabilities



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**CNC MILLING :**

**HAAS VF4 X = 50" Y = 20" Z = 25" 4<sup>TH</sup> AXIS = 12"DIA 20HP MOTOR**  
**MAZAK VTC-200B X = 40" Y = 20" Z = 20" 4<sup>TH</sup> AXIS = 10"DIA 15HP MOTOR**

**MANUAL MILLING :**

**LONG CHANG (KNEE STYLE) X = 36" Y = 10" Z = 16" ( 6" QUILL ) 5 HP**  
**HECKERT (COMBINATION HEAD) X = 48" Y = 12" Z = 12" 12.5 HP**

CNC LATHES	(LENGTH)	OVER/BED	OVER/SADDLE	SPINDLE BORE
PUMA 300	Z=25"	23" DIA	14.5" DIA	3" DIA
PUMA 400	Z=40"	30" DIA	23" DIA	6.25" DIA
FAT	Z=120"	27" DIA	16" DIA	5.5" DIA
MODERN	Z=60"	20" DIA	9.5" DIA	2.5625"DIA
MAZAK QT30	Z=40"	20" DIA	10" DIA	2.5" DIA

MANUAL LATHES	(LENGTH)	OVER/BED	OVER/SADDLE	SPINDLE BORE
KINGSTON	Z=84"	20" DIA	13" DIA	3" DIA
OKUMA	Z=60"	22" DIA	14" DIA	2" DIA
STANKO	Z=60"	20" DIA	11" DIA	2.25" DIA
GEMINIS	Z=120"	24" DIA	15" DIA	4"DIA

**SURFACE GRINDING : TRAVEL Z = 15" X = 40" Y = 20"**

**CYLINDRICAL GRINDING : SWING 14" CENTRES 40"**

**BORING MILL: TRAVEL Z = 60" Y = 48" X = 60"**

**WATERJET: TABLE X = 148"(12FT) Y = 74"(6FT) MAX CUT 9" THICK STEEL**

**VERTICAL SLOTTING : 24" STROKE WITH ROTARY INDEXING**

**HYDMECH SAWS :**

**14A 14"DIA FULLY AUTOMATED SAW**  
**S20P 8" DIA SEMI AUTOMATED SAW**