

March 28, 2022

FEED RITE AUTOMATION INC.

3097 Mainway
Burlington, Ontario L7M 1A1

Attention: Mr. Trevor Klass

MAXCUT MLNC-1440 FLAT BED CNC LATHE

Dear Trevor,

Thank you for the opportunity to quote the **MAXCUT MLNC-1440 FLAT BED CNC LATHE** for your facilities in Burlington, Ontario.



MACHINE SPECIFICATIONS:

CAPACITY

swing over bed	356mm (14")
height of centre	176mm (6.875")
swing over cross slide	220mm (8.625")
distance between centres	1000mm (40")
width of bedways	206mm (8.5")

SPINDLE

speed range	from 0 to 2000 rpm
number of speed ranges	3
hole through spindle	38mm (1.5)
spindle bore taper	MT#5

X-AXIS

X-axis travel	180mm (7")
X-axis ball screw diameter	25mm 5P
X-axis rapid feed rate	6m/minute
X-axis servo motor	7.3Nm

Z-AXIS

Z-axis travel	840mm (33.5")
Z-axis ball screw diameter	32mm 5P
Z-axis rapid feed rate	8m/minute
Z-axis servo motor	7.3Nm

TAILSTOCK

travel	120mm (4.75")
taper	MT#3
barrel diameter	45mm (1.75")

ELECTRICAL EQUIPMENT

spindle motor	5 hp (3.75kW)
auto lubrication	3L 220V
coolant pump	1/8 hp 220V

GENERAL

net weight	1200kg
gross weight	1300kg
electric power	400 volt

Note: Specifications are subject to change without notice.

STANDARD + INCLUDED EQUIPMENT

- Fagor 8055 control with fully conversational colour graphics + standard EIA format programming*
- electrical 4-position tool post
- 6" 3-jaw chuck
- 8" 4-jaw independent chuck
- back plate for chuck
- steady rest
- coolant pump
- automatic lubrication pump
- centre sleeve with two (2) dead centres
- operation manual + parts list
- tool box with adjusting tools
- electronic handle wheel for X/Z axes
- fully enclosed safety guard
- chip collect tray

***FAGOR 8055 CONTROL**

- manual tool offset calibration
- conversational as well as G-code programming
- capable of converting conversational programs to G-code programs
- inside/outside taper threading and boring cycle
- thread repair feature
- thread interrupt and spindle override feature while threading
- built-in profile editor
- rigid tapping
- spindle orientation M19
- tool inspection
- MDI mode
- automatic block search after unexpected interruption or power outage
- USB + RS-232 + Ethernet ports for uploading/downloading programs
- programmable M-codes
- solid graphics

SPECIAL PACKAGE PRICE: CANADIAN \$51,900

TERMS AND CONDITIONS

The pricing

Pricing shown is in Canadian funds and **only applies to the quoted stock machine.**

The above pricing is F.O.B. Masteel in Oakville, Ontario.

Applicable taxes are extra.

CSA approval is included in the pricing.

The payment terms

30% with order, 60% before pick-up, 10% 30 days after delivery.

Warranty

Twelve (12) months.

Delivery

Stock, **subject to prior sale.**

***CUSTOMER'S RESPONSIBILITY**

- Pick-up the machine at Masteel in Oakville, Ontario.
- Off load the machine from the truck at the customer's site.
- Provide all lifting equipment to move the machine into place for assembly.
- Provide a single concrete slab level foundation per the machine foundation requirements.
- Provide power to the machine by a certified electrician.
- Provide hydraulic + way lube oil plus coolant fluid for the machine.

***MASTEEL'S RESPONSIBILITY**

- Assemble / level the machine on the customer's shop floor and anchor the machine to the customer supplied foundation.
- Complete the machine installation and accuracy test.
- One day of basic machine operator training.

Pre-Start Health and Safety Review (PHSR) is the responsibility of the customer and is not included in the above pricing.

This proposal is valid for thirty (30) days.

We look forward to working with you on this project.

Sincerely,

MASTEEL AMERICA CORPORATION

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