

January 11, 2024

**SPEEDWORX MANUFACTURING**

110 Silver Star Boulevard, Unit 116  
Scarborough, Ontario M1V 5A2

Attention: Jameel Yar / 647.648.7705 / [yrhinc@gmail.com](mailto:yrhinc@gmail.com)

**MAXCUT MLNC-1440 FLAT BED CNC LATHE**

**SERIAL NUMBER 38102**

Dear Jameel,

Thank you for the opportunity to quote the **MAXCUT MLNC-1440 FLAT BED CNC LATHE** for your shop in Scarborough, 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

spindle motor	5.6kW (7.5 hp)
spindle nose	D1-4
speed range	from 10 to 2500 rpm
number of speed ranges	3
hole through spindle	38mm (1.5")
spindle bore taper	MT#5

### X-AXIS

X-axis travel	203mm (8")
X-axis ball screw diameter	25mm 5P
X-axis rapid feed rate	6m/minute (236"/minute)
X-axis servo motor	6.3Nm

### Z-AXIS

Z-axis travel	840mm (33.5")
Z-axis ball screw diameter	32mm 5P
Z-axis rapid feed rate	8m/minute (315"/minute)
Z-axis servo motor	6.3Nm

### TAILSTOCK

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



### **ELECTRICAL EQUIPMENT**

auto lubrication	3L 220V
coolant pump	1/8 hp 220V

### **GENERAL**

length x width x height	2082 x 1346 x 1829mm (82" x 53" x 72")
net weight	1150kg (2535 lbs.)
gross weight	1250kg (2756 lbs.)
electric power	400 volt / 15.3 amps / 11kVa

### **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

**PACKAGE PRICE:                   \$51,900 CANADIAN**

**SPECIAL PACKAGE PRICE:       \$49,900 CANADIAN**



## TERMS AND CONDITIONS

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### **The pricing**

The shown pricing is in Canadian Dollars F.O.B. Masteel Oakville warehouse and *only applies to the quoted stock machine*. Applicable taxes are extra. CSA approval is included in the pricing.

### **The payment terms**

30% with order, 70% before pick-up.

### **Warranty**

Twelve (12) months.

### **Delivery**

Stock, *subject to prior sale*.

### **Customer's responsibility**

Provide a single concrete slab level foundation per the machine foundation requirements, power to the machine by a certified electrician and hydraulic + way lube oil plus coolant for the machine.

### **Masteel's responsibility**

Assemble / level the machine on the customer's shop floor, complete the machine installation and accuracy test and 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.

*Please note that this quote is subject to change without notice.*

Sincerely,

**MASTEEL AMERICA CORPORATION**

Ron Nater

Manager, Eastern Canada

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