

August 26, 2022

**AFFINITY MANUFACTURING LTD.**  
7505 134A Street  
Surrey, British Columbia V3W 7B3

Attention: Mr. Alex Chen

**IEMCA BOSS 338 SUPERFAST 12 FEET AUTOMATIC BAR FEEDER**

Dear Alex,

Thank you for the opportunity to quote the following **IEMCA BOSS 338 AUTOMATIC BAR FEEDER**.





The Lemca Boss line (which accounts for more than 30,000 working units over the world) has been further improved to redefine the market standard once again. The Boss 338 HD Superfast guarantees the maximum reliability without any compromises; the continuous improvement made to this product, the attention to detail, and more than 20 years of history have allowed the Boss line to set the market standard of quality in every working application.

## **TECHNICAL SPECIFICATIONS**

### **ROUND BARS**

from 3 to 42mm (from 0.125" to 1.65")

### **BAR LENGTH**

from 1000 to 3740mm (from 3'3" to 12'3")

### **BAR CHANGE-OVER TIME**

20 seconds for 3200mm bar length

### **BAR FEEDER WEIGHT**

900kg (2,000 lbs.)

### **MP MAGAZINE AVAILABLE**

single rack 280mm (11.02")  
180mm (7.09") magazine extension available

### **HEXAGONAL BARS**

from 3 to 32mm (from 0.125" to 1.25")

### **REMNANT LENGTH**

from 70 to 400mm (from 2.76" to 15.75")

### **FEED RATE**

1000mm/second (2,360"/minute)(adjustable)

### **COMPRESSED AIR**

8bar (116 psi)

### **P MAGAZINE AVAILABLE**

multi rack 1800mm (70.87")

### **SQUARE BARS**

from 3 to 26mm (from 0.125" to 1")

### **MAXIMUM BAR WEIGHT**

30kg (66 lbs.)

### **RETURN SPEED**

1800mm/second (4250"/minute)(adjustable)

### **INSTALLED POWER**

2kW (2.68 hp)

### **OAB/F MAGAZINE AVAILABLE**

bundle 1.2 metric tons (2,650 lbs.)

**PRICING**

**BAR FEEDER**

Boss 338 Superfast 12 feet with 43mm (1.693") guide channel with lemca installation	\$41,290 US
anti-vibration device	\$1,990 US
<b>SUB-TOTAL:</b>	<b>\$43,280 US</b>

**OPTIONAL EQUIPMENT**

7" touch screen panel	\$490 US
additional guide channel set	\$2,690 US
spindle liner	\$400 US
kit for additional lights	\$80 US
<b>TOTAL:</b>	<b>\$46,940 US</b>

The above pricing includes the standard electrical and mechanical interface to the Swiss turning centre, a single rack magazine, a synchronization device, a remnant retraction system, a front bushing device and one guide channel set consisting of one guide channel, one bar pusher, one rotating tip, one telescopic nose one collet and one split bushing.

**AVAILABLE IEMCA BOSS 338 GUIDE CHANNEL, BAR PUSHER, BAR AND PIPE DIAMETERS**

GUIDE CHANNEL DIAMETER	MINIMUM BAR DIAMETER	MAXIMUM BAR DIAMETER	LARGEST TUBE* DIAMETER
13mm (0.512")	4mm (0.157")	11mm (0.433")	12mm (0.472")
17mm (0.669")	5mm (0.197")	15mm (0.591")	16mm (0.63")
21mm (0.827")	5mm (0.197")	19.1mm (0.752")	20mm (0.787")
24mm (0.945")	6mm (0.236")	21mm (0.827")	23mm (0.906")
26mm (1.024")	8mm (0.315")	23mm (0.906")	25mm (0.984")
28mm (1.102")	8mm (0.315")	25.4mm (1")	27mm (1.063")
33mm (1.299")	8mm (0.315")	30mm (1.181")	32mm (1.26")
36mm (1.417")	8mm (0.315")	33.5mm (1.319")	35mm (1.378")
38mm (1.496")	8mm (0.315")	35mm (1.378")	37mm (1.457")
39mm (1.535")	8mm (0.315")	36mm (1.417")	38mm (1.496")
43mm (1.693")	8mm (0.315")	42mm (1.653")	44mm (1.732")

## TERMS AND CONDITIONS

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### **The pricing**

The shown pricing is in US funds and is F.O.B. Bucci Industries USA in Charlotte, North Carolina, USA.

### **The payment terms**

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

### **Warranty**

Twelve (12) months.

### **Delivery**

To be confirmed at the time of purchase.

*Please note that this proposal is subject to change without notice. Therefore, all the information is subject to confirmation at the time of purchase.*

Sincerely,

**MASTEEL AMERICA CORPORATION**

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