BUCCI INDUSTRIES

IEMCA

Bar Feeders & Gantry Loaders

Advantage 66 - Bar Loader

Features & Benefits

- ❑ Bar Diameter Capacity 5 mm to 66 mm (.196” to 2.598”)
- ❑ No special material straightness requirements, lathe rpm can be optimized
- ❑ Easy manual adjustment of centerline height – scale calibrated in mm and inches
- ❑ Soft load material introduction (5 urethane bumpers in v-channel)
- ❑ Mitsubishi/Shihlin PLC controller – powerful and operator friendly
- ❑ Machine mounted keyboard display with Touch screen digital control, Multi language selectable display, Function display/Settings display/Parts counter plus additional readouts
- ❑ Remote control pendant with cable for operator use at machine
- ❑ Pneumatic operation (Feeds to turret stop) with separate adjustable air regulator for material pre-feed and pusher
- ❑ 3 bar pushers included (6 mm / 12mm / 20mm) – storage bracket under material tray
- ❑ X axis (F to B) axial track with 20” movement – Pivoting tray – incline adjustable
- ❑ Rotary Encoder measurement
- ❑ Floor footprint 75” X 42”

Bar straightness, proper guide channel selection, proper alignment and anchoring of bar feeder will ensure optimum performance at maximum rpm.

For over 45 years IEMCA bar feeders have become known for reliable, quiet, vibration-free, high speed performance and dependable operation.

Let us put our technology to work for you. Sales and Service personnel located from coast to coast, combined with our telephone support technicians and large inventory of spare-parts ensures prompt service and technical support for all IEMCA bar feeders.

24/7 Toll Free Customer Service
1-800-728-0634

IEMCA’s new Advantage 66 – one of the most economical, fully featured, automatic bar loaders on the market today. Designed for bar diameters ranging from 5mm to 66mm, this bar loader comes standard with 3 bar pusher sizes and an axial displacement device to allow for quick change-over of spindle liners.

Technical Specifications

Bar Size Capacity	5mm (.197") – 66mm (2.598”)
Bar Length Capacity	Lathe Spindle Length
Maximum Bar Length	59”
Minimum Bar Length	6”
Magazine Capacity	22.8 Linear Inches
Operating Voltage	230 VAC 2 Phase (400 Volts Available)
Total Power Required	1.875 kVA/1.5kW
Compressed Air Required	90 PSI
Feeding Speed	20"/sec MAX. (Adjustable)
Bar Change Time	18 seconds for 59” bar
Bar Feeder Shipping Weight	850 lbs.
Color	RAL 5002 Blue, RAL 7035 Light Gray

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