BUCCI INDUSTRIES

IEMCA

Bar Feeders & Gantry Loaders

TRILOGY 332/12’ - Magazine Bar Feeder

Features & Benefits

- The TRILOGY 332 is designed for Swiss type lathes for applications from .375” to 1.259” (from 10 mm to 32 mm) and for fixed headstock applications from .118” to 1.259” (from 3 mm to 32 mm)
- Ability to track the headstock accurately using “constant push mode” synchro
- Eliminates tube feeder issues
- Simple Single Pusher Design
- Semi-automatic Remnant Retraction System
- Time saving top load feature eliminates the need to retract and swing the bar feeder to change bar stock (no oil on the floor)
- Polyurethane guide channels prevent marring when turning expensive materials or holding tight surface finishes
- Three different guide channel sets can be set up in the bar feeder at the same time for rapid change over between sizes
- Lubrication system optimized by no-filter, no-maintenance centrifugal pump

Maximum bar diameters are for front ejection of the remnant or bar end prep. For remnant extraction required for Swiss applications, maximum diameters are slightly less.

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

Technical Specifications

Bar Size Capacity	3mm(.118") – 32mm (1.250”)
Maximum Bar Length	12’
Minimum Bar Length	12”
Magazine Capacity	Single bar in guides
Operating Voltage	230 Volts AC 3 Phase (400 Volts available)
Control Voltage	24 Volts DC
Total Power Required	2.5 kVA /2.0 kW
Compressed Air Required	90 psi, 1 cfm
Guide Channel Oil	CB32, Quantity 10 gals. (Not included)
Feeding Speed	39"/sec (Adjustable)
Facing Accuracy	+/-.020”
Bar Change Time	Manual
Bar Straightness Required	.007"/foot
Bar Feeder Shipping Weight	1740 lbs.
Color	RAL 5002 Blue, RAL 7035 Light Gray

IEMCA Division of Bucci Industries. USA, Inc.
9332 Forsyth Park Drive Charlotte, NC 28273-9332
888-55-IEMCA Tel (704)583-8341 Fax (704)583-8486 info@ bucci-industries.us

www.iemca.us

PEOPLE PASSION TECHNOLOGY