

Highlights

- ☐ 6"x 3" steel beam provides high rigidity, providing a sturdy vibration free platform
- ☐ Fast and easy changeover of the guide channels
- ☐ Accuracy – the ability to run all bars with precision
- ☐ Reliability



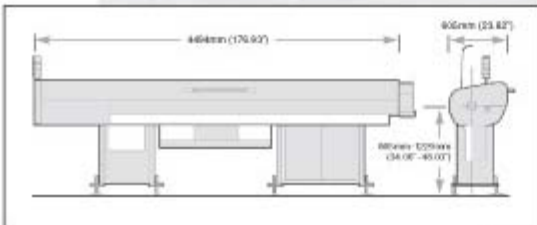
An ideal automatic bar feeder for single spindle, fixed and sliding headstock lathes

Features

- ☐ Lubrication system optimized by no-filter, no-maintenance centrifugal pump
- ☐ New patented guide channel is completely closed during the machining cycle; rapid replacement of guide channels
- ☐ Single-rack magazine designed for rapid selection of bar diameter and quick bar loading
- ☐ Bar introduction/extraction clamps are self-centering directly on the bar, requiring no adjustment by the operator when changing bar size (except when changing profiled section bars)
- ☐ User-friendly hand-held pendant keypad for easy programming
- ☐ Available in both left and right-hand versions

Specifications

Bar Size Capacity	3mm(.118") - 32mm(1.259")
Bar Length Capacity	12' is standard, 6', 10', 14', and 20' available
Maximum Bar Length	Feeder Designation +4"
Minimum Bar Length	39"
Magazine Capacity	11 Linear Inches
Maximum Remnant Length	15.75"
Operating Voltage	230 Volts AC 3 Phase (400 Volts available)
Control Voltage	24 Volts DC
Total Power Required	2kW
Compressed Air Required	90 psi, 10 cfm
Guide Channel Oil	ISO 150, Quantity 15 gals. (Not included)
Feeding Speed	30"/sec Max. (Adjustable)
Facing Accuracy	+/- .020"
Bar Change Time	27 seconds for 12' bar
Bar Straightness Required	.007"/foot
Bar Feeder Weight	1900 lbs.
Color	RAL 5002 Blue, RAL 7035 Light Gray



Maximum bar diameters are for front ejection of the remnant. 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.

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