

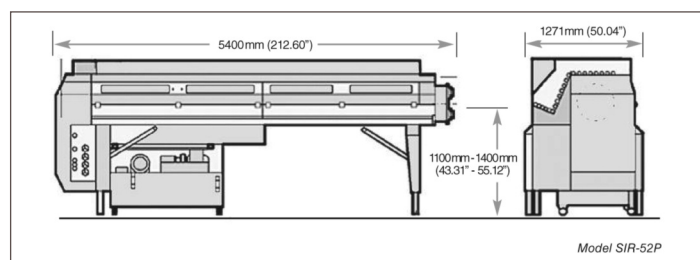
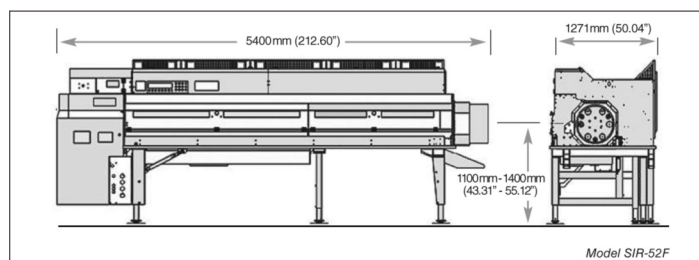
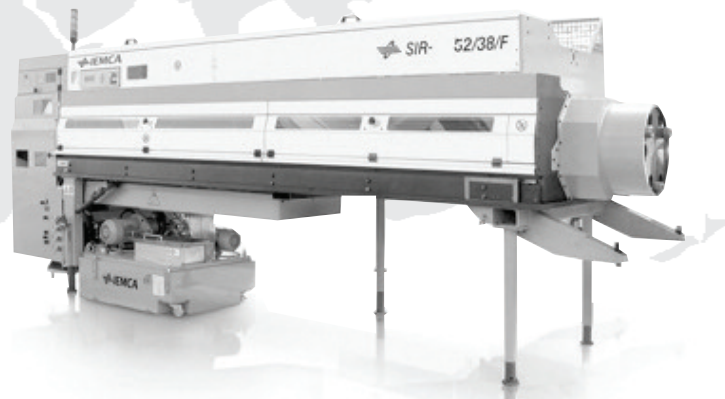
SIR - Multi-Spindle Bar Feeder

Highlights

- ☐ Flexibility and high performance in one system
- ☐ Unsurpassed rigidity
- ☐ Compact design, requiring the least floor space
- ☐ Available in multi-rack or bundle versions
- ☐ Optimizes multi-spindle production
- ☐ Totally replaces the stock reel and eliminates downtime

Features & Benefits

- ☐ Patented quick change Guide Channel Sprockets provide a simple and fast solution to bar diameter changeovers
- ☐ Remnant retract and quick changeover
- ☐ The double bar pusher system reduces the bar feeder length saving valuable floor space (15' footprint for a 12' bar)
- ☐ All models offer independent bar spool guidance, ideal for simultaneous guiding of bars and bar pushers in the most suitable channel
- ☐ An axial displacement system maintains the bar feeder perfectly aligned to the lathe
- ☐ Lubrication system optimized by no-filter, no-maintenance centrifugal pump



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

	SIR 25	SIR 36	SIR 52
MIN-MAX. ROUND BAR	4 - 25mm	5 - 36mm	10 - 52mm
MULTI RACK CAPACITY	32 x 10mm Bars	32 x 10mm Bars	40 x 10mm Bars
BUNDLE CAPACITY*	4400 lbs.	4400 lbs.	4400 lbs.
APPROX BAR CHANGE TIME	34 Seconds	34 Seconds	46 Seconds
MAX FEED SPEED	48"/sec	48"/sec	36"/sec
MAX RETURN SPEED	60"/sec	60"/sec	60"/sec
FEED VOLTAGE	230/400	230/400	230/400
INSTALLED POWER	4.5 kW	4.5 kW	4.5 kW
COMPRESSED AIR	90 PSI	90 PSI	90 PSI

*Note: bundle capacity is shown for 230VAC minimum voltage

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