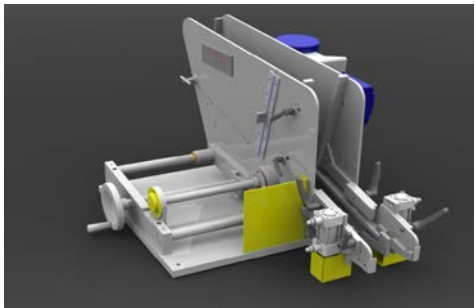


## **FEEDALL Model 1700 Magazine Style Automatic Bar Feeder**



**Model 1700-B Bench Top Unit**



**Model 1775 with Belt Agitator**



**Model 1700-D**

**FEEDALL's Model 1700 Magazine Style Automatic Bar Feeders** can handle part diameters from 1/4"–2"Ø x 4"–28" long. Our heavy duty magazines can handle up to 4"Ø and 12' long bars. **FEEDALL's** magazine feeders can be used in a wide variety of applications from feeding centerless grinders to a robot loaded cell above! *The HIGH QUALITY craftsmanship and FLEXIBLE design set us apart from the competition. Since 1946, FEEDALL has provided parts feeding solutions that not only meet, but exceed our customer's expectations! Contact FEEDALL at 440-942-8100 or visit our website at [www.feedall.com](http://www.feedall.com) to find your local FEEDALL Sales Representative. We look forward to the opportunity to show you how we can not only solve your parts feeding problems, but more importantly, increase your bottom line!*

## ***EQUIPMENT SPECIFICATIONS for FEEDALL Model 1700 Magazine Style Bar Feeder***

- a. 300 in<sup>2</sup> side plates with one side hinged to aid loading short stock.
- b. Quick-change hand wheel adjustment for length changes.
- c. Simple adjustments for diameter changes.
- d. Base with four (4) leveling screws.
- e. Automatic, air-operated escapement device requiring no electrical connection to grinder.
- f. Agitator drive consists of 1/4, 1/3, 1/2 HP, 230 VAC, 3-phase, 60 hertz, motor. FEEDALL Model 1650 cross-feed conveyor, 62-1/2,72,84,96,108,120,132,144" long with 3/8" pitch, 1,2" wide silent chain/polyurethane timing belt and AC variable frequency drive with 1/4,1/3,1/2 HP, 230 VAC, 3-phase, 60 hertz output, NEMA 56C-flange.
- g. Full electrical controls for agitator and cross-feed conveyor, to include high level switch on the cross-feed conveyor, two AC variable frequency drives and circuitry for air-operated escapement.

### ***OPTIONAL FEATURES:***

- Track and guide extensions
- Dual lifters
- Center supports for longer parts
- Dual cam shafts for better part flow
- Caster track for grinder wheel wear compensation
- Drip pans to return coolant back to machine
- 400 or 600 in<sup>2</sup> magazine capacity
- 36"- 144" length capacity
- Centering type discharge magazine