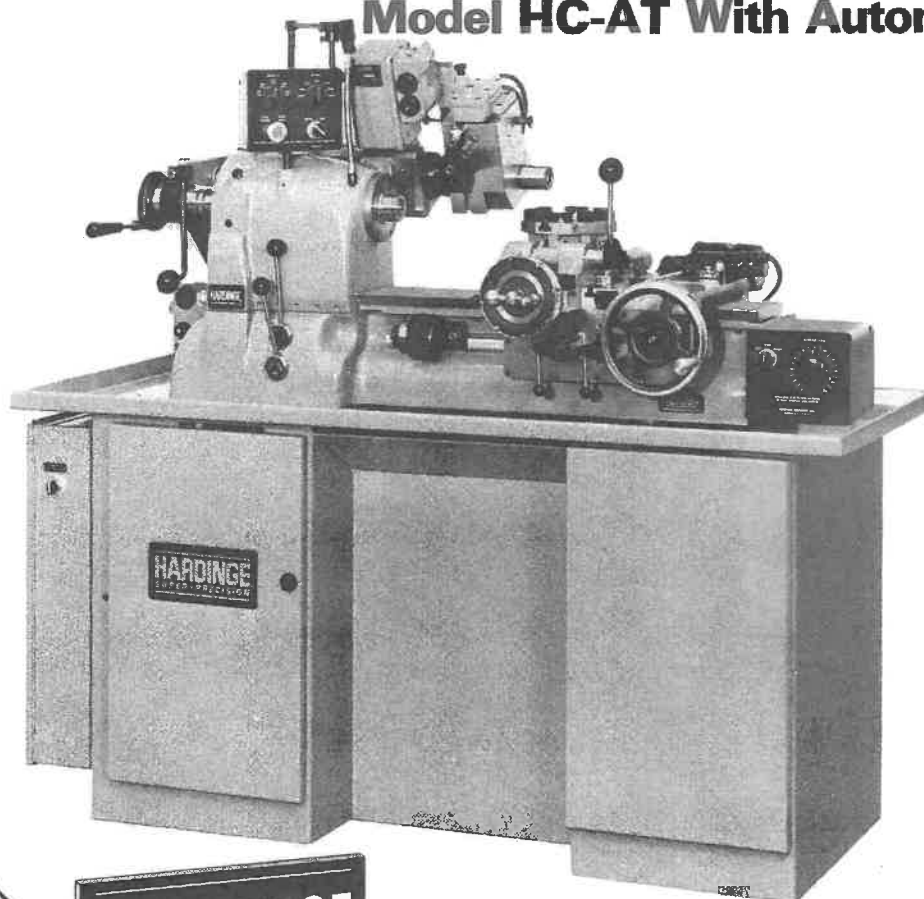


SUPER-PRECISION® PRODUCTION MACHINES

Model HC-AT With Automatic Threading Head



The model HC-AT Chucking Machine can finish diameters, shoulders and end faces, and cut precision threads in one setting — all concentric with each other. Adjustable, exact cutting positions produce closer tolerance parts on a production basis.

Request Bulletin C-41

Specifications:

- 6" Step Chuck Capacity
- 1 $\frac{1}{16}$ " Collet Capacity
- 5" Jaw Chuck Capacity
- 9" Fixture Diameter
- 8 Station Turret
- Speeds to 3000 RPM
- Independent Electric Variable Feeds
- 6" External, 5" Internal Max. Diameter for Threading
- 1 $\frac{3}{4}$ " Maximum Length for Threading
- 12-64 Pitch Threads
(Lead Screw and Follower)

HARDINGE®

Model DSM-59

This time-tested production machine is easy to set up and enables relatively inexperienced operators to turn out parts rapidly within close tolerances and to fine finish. Operations on this machine reduce expensive tooling, upkeep and down time.

Request Bulletin C-10 for complete details.

Specifications:

- 1 $\frac{1}{16}$ " Collet Capacity
- 6" Step Chuck Capacity
- 5" Jaw Chuck Capacity
- 9" Fixture Diameter
- 6 Position Turret
- Two Cross Slide Positions
- Speeds to 3500 RPM

