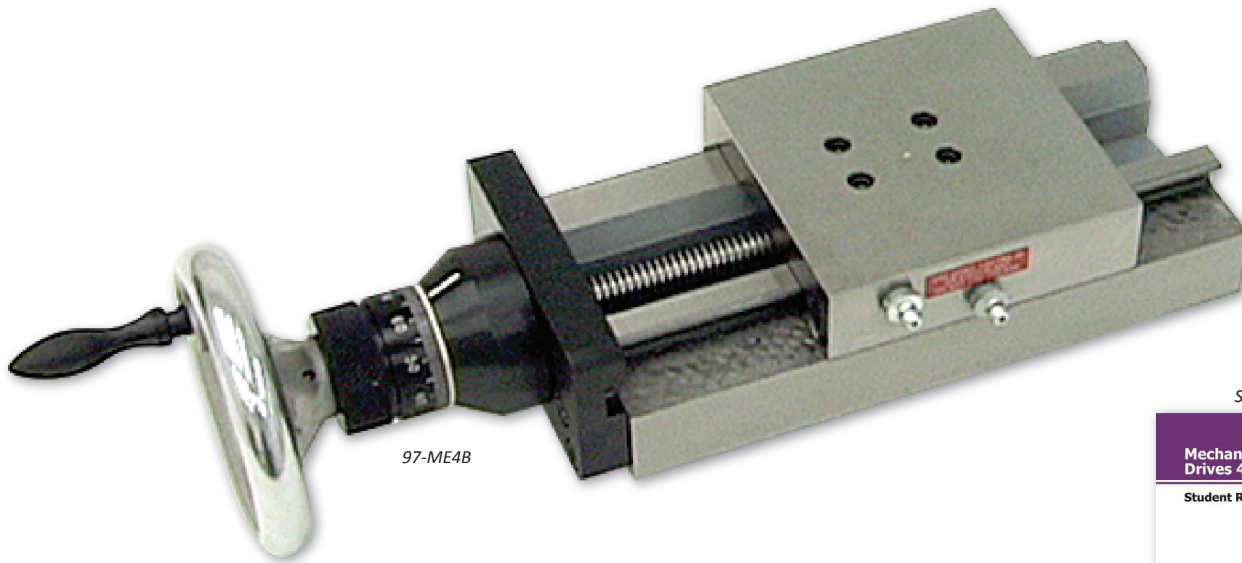
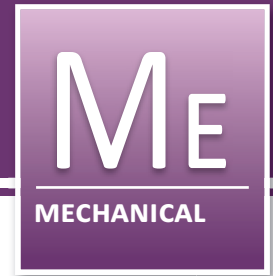


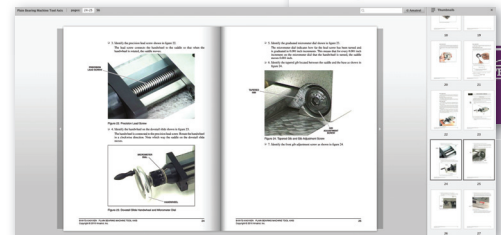
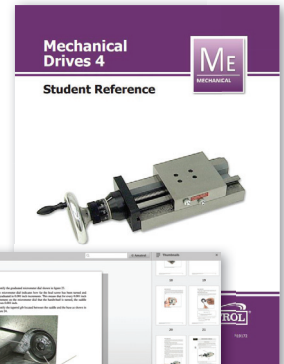
Plain Bearing Machine Tool Axis Learning System

97-ME4B



97-ME4B

Student Reference Guide



Optional eBook Curriculum

Learning Topics:

- Function and Components of a Dovetail Slide
- Operation and Applications of a Dovetail Slide
- Function and Operation of a Compound Dovetail Slide
- Construction and Function of a Dovetail Slide with a Tapered Gib
- Removal and Inspection of a Tapered Gib
- Maintenance of a Dovetail Slide
- Methods of Positioning a Dovetail Slide
- Operation of a Micrometer on a Dovetail Slide

Amatrol's Plain Bearing Machine Tool Axis Learning System (97-ME4B) adds to the Mechanical Drives 1 Learning System (970-ME1) and the Mechanical Drives 4 Learning System (97-ME4). It includes a dovetail slide with corrosion-inhibiting wrap, Student Learning Activity Packet, Instructor's Guide, Installation Guide, and Student Reference Guide.

This supplementary learning system adds to learners' understanding of mechanical drives by teaching the fundamentals of dovetail slides, including component identification, disassembly and reassembly, proper positioning with a micrometer dial, removal and inspection of a tapered gib, and maintenance.

Technical Data

Complete technical specifications available upon request.

Dovetail slide assembly
Corrosion inhibiting wrap
Student Learning Activity Packet (B19172)
Instructor's Guide (C19172)
Installation Guide (D19172)
Student Reference Guide (H19172)
Additional Requirements:

Mechanical Drives 1 Learning System (970-ME1)
Mechanical Drives 4 Learning System (97-ME4)
Utilities Required:
Electric (120 VAC/60 Hz/1 phase)

