

# ME05: Belt Drives with Bearing Set

Catalogue Number	ME05-0011
Category	JobMaster
Duration	15 Hours

#### **Introduction to Belt Drives**

#### **Skill 1: Demonstrating Belt Drive Ratio Principles**

- 1.1: Belt Drive Ratios
- 1.2: Skill Overview
- 1.3: Skill Drill
- 1.4: Concept Review

#### **Skill 2: Installing Belt Drives**

- 2.1: Installation Techniques
- 2.2: Skill Overview
- 2.3: Skill Drill
- 2.4: Concept Review

#### Skill 3: Aligning a Belt Drive

- 3.1: Alignment
- 3.2: Skill Overview
- 3.3: Skill Drill
- 3.4: Concept Review

#### **Skill 4: Belt Tensioning**

- 4.1: Tension
- 4.2: Skill Overview
- 4.3: Skill Drill
- 4.4: Concept Review



## **Skill 5: Installing Adjustable Speed Sheaves**

- 5.1: Pitch Diameter
- 5.2: Skill Overview
- 5.3: Skill Drill
- 5.4: Concept Review

# **Skill 6: Installing Positive Drive Systems**

- 6.1: Positive Driver vs. V-Belts
- 6.2: Skill Overview
- 6.3: Skill Drill
- 6.4: Concept Review

## **Skill 7: Belt Troubleshooting and Maintenance**

- 7.1: Maintenance
- 7.2: Troubleshooting
- 7.3: Skill Overview
- 7.4: Skill Drill
- 7.5: Concept Review