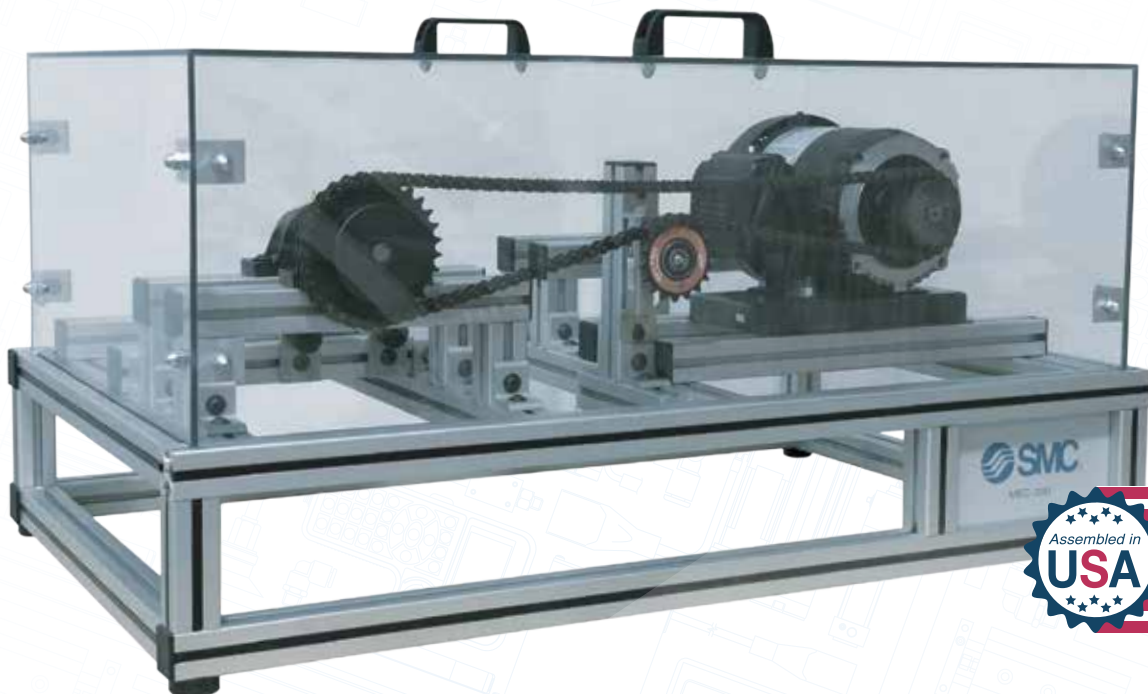


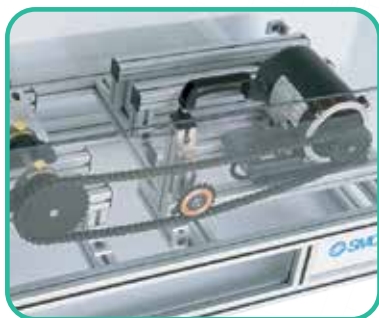
# IMEC-200: MECHANICAL TRAINING SYSTEM

The Mechanical Training system provides participants with hardware allowing for hands-on experiments in mechanical shaft alignment, pulley alignment, belt installation, sprocket alignment, chain installation, gear alignment practices & speed ratio's.

System includes:  
Aluminum, Frame,  
Shafts, Bearings,  
Pulleys, Belts,  
Sprockets, Chain,  
Torque Plate, Motor,  
Motor Tensioning  
Base, Chain & Belt  
Tensioning Idler.



## DIFFERENT OPTIONS



*\*Chain Drive Training System*

## DIFFERENT ADD-ONS AVAILABLE



*\*Laser Shaft Alignment Package*

## SAFETY



## MEC-200

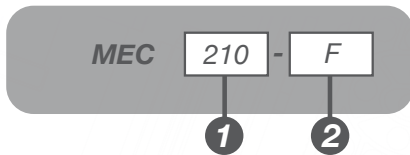
Mechanical Training System

EN

NF488B

# IMEC-200 MECHANICAL TRAINING SYSTEM

## HOW TO ORDER



Select one

### 1 Options

- 200** Complete system
- 210** Belt Drive Training System
- 220** Chain Drive Training System
- 230** Gear Drive Training System
- 240** Bearing Installation Training System
- 250** Shaft Alignment Training System

Select all required

### 2 Add-Ons

- A** Hand-Tool Package
- B** Electrical Disconnect and Variable Speed Drive
- C** Dial Indicator Alignment Package
- D** Laser Shaft Alignment Package
- E** Laser Belt/Chain Alignment Package
- F** Vibration Metering
- G** Mobile Bench with built in Component and Tool Storage
- O** No add-ons

## TOPICS COVERED

- *Mechanical Concepts*
- *Fasteners*
- *Measurement Devices*
- *Belt Drives*
- *Chain Drives*
- *Gear Drives*
- *Speed Ratios*
- *Shaft Alignment*
- *Torque Patterns*
- *Safety*

[www.smctraining.com](http://www.smctraining.com)



## Sales Offices

### WEST

Austin  
Dallas  
Denver  
El Paso  
Los Angeles  
Phoenix  
Portland  
San Jose

### CANADA

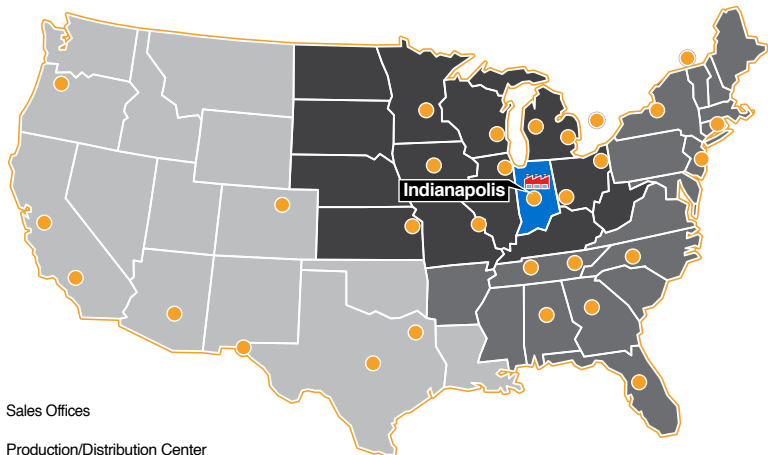
Montreal  
Toronto

### CENTRAL

Chicago  
Cincinnati  
Cleveland  
Detroit  
Des Moines  
Grand Rapids  
Indianapolis  
Kansas City  
Milwaukee  
Minneapolis  
St. Louis

### EAST

Atlanta  
Birmingham  
Boston  
Charlotte  
Knoxville  
Nashville  
New Jersey  
Rochester  
Tampa



**SMC Corporation of America**  
10100 SMC Blvd., Noblesville, IN 4060  
[www.smcusa.com](http://www.smcusa.com)

International inquiries: [www.smcworld.com](http://www.smcworld.com)

**(800) SMC.SMC1 (762-7621)**  
email: [sales@smcusa.com](mailto:sales@smcusa.com)

**SMC Automation (Canada) Ltd.**  
[www.smcautomation.ca](http://www.smcautomation.ca)