

INNOTEK Innovative Technical Solutions

MEC-101 Mechanical Training System

MEC-101

Mechanical Training System

The MEC-101 Mechanical Training System provides students with hardware allowing for hands-on activities covering industrial relevant mechanical concepts. The flexible and functional design allows for rapid setup and changeover from one activity to the next. Constructed of 1.5" Aluminum extrusion, the unit is durable enough for activities, but also mobile. A mobile cart is also available for additional mobility.



System Includes:

- 36"x24" Aluminum Frame
- Integrated 120vac Lockable Disconnect
- 120vac Power Entry Cable
- ¼ HP Motor
- Variable Speed Drive (Motor Speed)
- Motor Tensioning Plate
- Pillow Block Bearings
- Pulley's
- Sprockets
- Gears
- Shafts
- Couplings
- Belts
- Chain and Various Chain Links
- Adjustable Motor Plate for Shaft Alignment
- Plate for Bolt Torque Pattern
- Fasteners and Hardware



Model Shown MEC-101 with Motor and Drive Add-on



Optional mobile cart includes drawers for tools and parts.

Included Tool Package:

- Tool Box
- Belt Tensioning Tool
- Torque Wrench
- Chain Break Tool
- 2 Sets Stainless Shims
- Dial Indicator Set

Optional Hand Tool Package:

- Allen Wrench Set
- Screw Driver Set
- Standard Wrench Set
- Basic Socket Set
- Square
- Tape Measure

Contact Us

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