Planetary Gear Reducer Cutaway



Model: 205-280

DAC Worldwide's Planetary Gear Reducer Cutaway (205-280) is a sectioned industrial, mounted planetary gear reducer for use in classroom and laboratory training relating to mechanical drives. This example, procured as industrial surplus, has been restored, cut away, and refinished using durable coatings.

The planetary gear training device is mounted on a modular, heavy-gauge steel baseplate. For industrial relevancy, common models, by well-known manufacturers are chosen. All examples can be mounted on related DAC bench, workstation, and storage products. All operational features have been retained allowing the reducer to be operated via hand crank and replacement hardware has been provided where necessary.

Expand Training with Additional Mechanical Options

The gear reducer cutaway is only one of DAC Worldwide’s expansive mechanical training products. Additional mechanical cutaways include an Extended Gear Reducer Cutaway Series (205-200), a Right-Angle Worm Gear Reducer Cutaway (205-201), a Downsized Right-Angle Spiral Bevel Gear Reducer Cutaway (205-220D), and many more!

Optional Student Training Manual Available

Copies of this course’s Student Training Manual are an optional supplement with this mechanical dissectible. Sourced from the Exercises and Learning Activities, the Student Training Manual takes the technical content contained in the learning objectives, and combines it into one perfectly-bound book. If you would like to inquire about purchasing additional Student Training Manuals for your program, please contact your local DAC Worldwide Representative for more information.

FEATURES & SPECIFICATIONS

- 7-Gauge, formed-steel, powder-coated baseplate with provision for bench-top, workstation, and storage rack mounting
- Sectioning and restoration of actual industrial gear reducer (Popular models, by well-known manufacturers, are chosen for industrial relevancy)

- Painting, using a high-durability urethane coating
- Replacement hardware, where necessary

PRODUCT DIMENSIONS 13.5-in. L x 12-in. W x 6.75-in. H (343 x 305 x 171 mm)

13 lbs (6 kg)

OPTIONS Recommended Electromechanical Workstation (902)

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