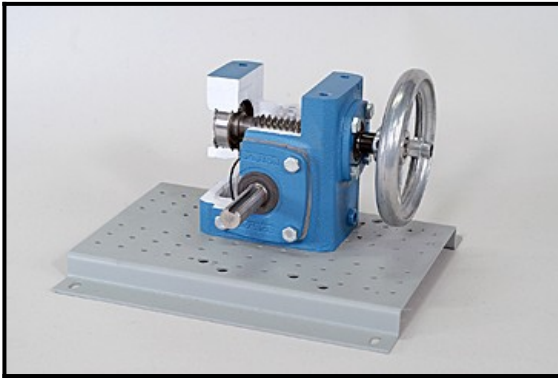


205-200 Extended Gear Reducer Cutaway Series



Product Dimensions

(L x W x H)
 Approx. 13.5in x 24in x 12in (343 x 610 x 305 mm)
 35 lbs - 100 lbs (16 - 45 kg)

Shipping Dimensions

(L x W x H)
 15in x 28in x 24in (381 x 711 x 610 mm)
 55 lbs - 120 lbs (55 - 54 kg)

FEATURES AND SPECIFICATIONS

- 7-Gauge, formed-steel baseplate with provision for bench-top, workstation and storage rack mounting.
- Sectioning and restoration of actual industrial gear reducers. (Popular models, by well-known manufacturers, are chosen for industrial relevancy.
- Painting, using a high-durability urethane coating.
- Replacement hardware, where necessary.
- Crating for shipment via common carrier.

SERVICE REQUIREMENTS

None

GENERAL DESCRIPTION

A series of sectioned industrial gear reducers for use in classroom and laboratory training relating to mechanical drives. Each example, procured as industrial surplus, has been restored, cut away and refinished using durable coatings. Each 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 each device to be operated via hand crank, and replacement hardware is provided where necessary.

OPTIONS

- [#510-000 - IPT Industrial Trades Training Manual](#)
- [#510-001 - IPT Industrial Trades Handbook](#)
- [#902 - Electromechanical Workstation](#)

VARIETIES

- [#205-201 - Right-Angle, Worm Gear Reducer Cutaway](#)
- [#205-202 - Double-Enveloping Gear Reducer Cutaway](#)
- [#205-210 - Right-Angle, Straight Bevel Gear Reducer Cutaway](#)
- [#205-220 - Right-Angle, Spiral Bevel Gear Reducer Cutaway](#)
- [#205-220D - Right-Angle, Spiral Bevel Gear Reducer Cutaway, Downsized](#)
- [#205-230 - In-Line Helical Gear Reducer Cutaway](#)
- [#205-250 - Offset, In-Line Helical Gear Reducer Cutaway](#)
- [#205-255 - In-Line, Multiple-Reduction, Helical Gear Reducer Cutaway](#)
- [#205-260 - Shaft-Mounted, Hollow-Shaft, Helical Gear Reducer Cutaway](#)
- [#205-270 - Cycloidal Gear Reducer Cutaway](#)
- [#205-280 - Planetary Gear Reducer Cutaway](#)
- [#205-285 - In-Line Planetary Gear Reducer Cutaway](#)
- [#205-290 - Mechanical Speed Variator Cutaway](#)
- [#205-240 - Parallel-Shaft, Helical Gear Reducer Cutaway](#)
- [#205-295 - Multi-Stage Gear Reducer Cutaway](#)

RELATED ITEMS

- [#205 - Gear Maintenance Trainer](#)
- [#205-100 - Dissectible Gear Reducer Series](#)

STANDARD ACCESSORIES

* Applicable installation and maintenance manual from original manufacturer.



The components herein described have been modified for training purposes and are no longer fit for production applications.

In accordance with DAC's established policy of continuous improvement, these specifications and product descriptions are subject to change without notice. This information is the latest technical information as of the time of viewing or printing.