



## Products

## Series 700 and 800 Speed Reducers

## Application

## Material Handling Conveyors

## Highlights

- Consistent quality and dependability
- Series 700 worm gear models available in industry's greatest variety
- Series 800 helical gear models available in sizes from 1/20 to 55 HP

Due to their consistent quality and dependability, Boston Gear Series 700 and 800 speed reducers have been selected as standard equipment by a leading manufacturer of material handling conveyors for their extendable telescoping conveyor systems.

These conveyor systems are utilized in shipping areas that have a high degree of forklift traffic or other collision obstacles in leading warehousing and shipping facilities around the country. Boston Gear speed reducers are critical components in the manufacturer's pre-engineered material handling equipment and products, as well as, specialty units designed to meet specific customer needs.

The modular worm gear construction of Boston Gear 700 Series speed reducers is the standard in the industry. A comprehensive model selection offers the industry's greatest variety of gear sizes, reduction ratios, shaft arrangements and mounting styles for enhanced flexibility. Units are available in single and double reduction gearing in sizes from 1/40 to 25 HP. 5-3600:1 gearing ratios are available.

Series 800 helical gear speed reducers with parallel or in-line shafts, with single, double or triple reduction provide a 1.5-900:1 gear ratio range. Various base and output flange mounting options provide increased versatility. Single and double reduction gearing is available from 1/20 to 55 HP.

US (Application Assistance)  
**1-800-816-5608**  
bostongear.com

Asia Pacific  
For a list of our AP sales offices:  
altramotion.com/contactus