



EOS Series -Universal Mounting Helical and Bevel Helical Gearboxes

For more than 60 years Elecon has been gearing economies worldwide by supplying industries with our wide range of Power Transmission equipment. We have continuously strived to be a step ahead in technology by innovating and providing you with the most optimal solutions from our state-of-the-art facilities, keeping in mind the ever-changing requirements of the industry.

Elecon is now proud to present to you our next generation of industrial gearboxes featuring a variety of improvements such as higher torque ratings, better thermal capacities, universal mounting and wider range of accessories to enable adaptation to the most stringent requirements. Gearboxes are of split design to enable easy maintenance and are rated according to the latest DIN and AGMA standards.

Technical Specifications

Options	Helical (parallel shaft), Bevel Helical (right angle shaft), Compact – Bevel Helical (right angle)
Mounting Options	Horizontal, Vertical, Over-driven, Under-driven, Torque Arm
Input Power	Upto 4,825 KW
Output Torque	Upto 132,000 Nm
Gear Ratios	1.25/1 to 560/1
Output Shaft	Upto 190 mm diameter (Solid Shaft), Upto 220 mm diameter (Hollow Shaft)
Optional Features	Motor Adaptor, Integral Backstop, Shrink Disc, Torque Arm, Forced Lubrication System, Cooling Coil, Integral Fan, Integral Output Flange, Double Extended Shafts







Manufactured by:

