

Geared Motor



Geared Motors is the type of motor in which gear assembly are attached to the motor. The motor speed is counted in the form of rotations of the shaft per minute. This type of typical gear assembly makes the torque to increase and speed to decrease. Using the accurate combination of gears, speed can be reduced to any required figure. With their more torque speed and variable speed, these high performing gear motors find applications in various applications like Power Plants, Coal, Cement, metallurgy, agriculture, military industry, shipping, lifting, environment protection, logistic, weaving, paper making, light industry, rice mill, solvent extraction, ceramic industries, steel industry, minerals, food & tobacco, plastics and other regions, chemicals, pharmacy, packaging, food processing, automation etc.

HB geared motor are suitable for most applications in both horizontal and vertical drive and is available in foot mounted and flange mounted versions.

HB series helical geared motor can be applied for continuous duty under difficult operating conditions.