

Cooling Tower Gear Box

High Performance Industrial Gear Solution

Cooling Tower Gear Box is engineered for reliable and efficient power transmission in cooling tower systems. Designed with precision gears and heavy-duty construction, it ensures long operational life, high torque handling, and smooth performance in demanding industrial environments.

Parameter	Specification
Gear Type	Helical / Bevel
Usage	Cooling Tower
Material	Cast Iron / Alloy Steel
Processing	CNC Precision Machined
Gear Profile	Helical / Spiral
Arrangement	Right Angle
Power Range	5 HP – 200 HP
Input Speed	1440 RPM
Output Speed	10 – 200 RPM
Efficiency	90% – 95%
Torque	High Torque Output
Direction	Bi-directional
Coating	Industrial Anti-Corrosion

Key Features:

- Heavy Duty Design
- High Efficiency Transmission
- Low Noise & Vibration
- Long Service Life
- Corrosion Resistant Body
- Easy Installation & Maintenance

Applications:

- Cooling Towers
- Power Plants
- Cement Industry
- Chemical Plants
- Industrial Water Systems