

Helical Gearbox

A helical-gear speed reducer combining high transmission efficiency with low running noise. The gears are case-hardened and precision-ground steel, giving a long service life under continuous load. Used on conveyors, mixers, packaging lines and any application that needs speed reduction while preserving torque.



TECHNICAL SPECIFICATIONS

Ratio	1:5 to 1:200
Output Torque	Up to 18,000 N·m
Input Power	0.12 – 200 kW
Gear Type	Helical
Housing	Cast iron
Lubrication	Industrial gear oil
Mounting	Horizontal / vertical / foot-mounted

KEY FEATURES

- Transmission efficiency above 95%
- Quiet running with low vibration
- Case-hardened, ground steel gears
- Direct motor-mount option
- Simple maintenance, parts available