

H Series

Industrial Helical-Geared Units

► Helical industrial type gear units with parallel input and output shaft. They can be mounted to driven machine with foot, output flange or torque arm.

Ratio Range	5,33 - 420
Torque Range [Nm]	4.850 – 470.000
Speed Range [rpm]	0,1 - 263



Specifications and Advantages

- GGG40 sphero compact housing
- Gears with modifications and tapered rolling bearings
- Mounting from all sides
- Motor mounting with IEC B5 flange
- Output flange options
- Output shaft options (solid shaft, shrink disk, hollow shaft with splines, solid shaft with splines)
- Lubrication options
- Cooling options
- Option for coupling with K series gear units to further increase ratio

Options and Accessories

- Mechanical brake option on housing
- Complete solutions including eldro brake, hydrolic coupling and electric motor on steel base frame
- Oil heater, oil flow sensor, oil filter, glass oil level indicator and special sealings
- Torque arm

Input Type



HT Series
With input shaft without motor



HK Series
With IEC B5 input flange without motor



HK Series
Gear unit with motor



HT + KR Series
Gear unit with additional housing

Output Type



H..00
With hollow shaft



H..01
With solid output shaft



H..02
With solid shaft and flange



H..03
With hollow shaft and flange



H..04
With double solid output shaft



H..05
With double solid output shaft and flange



H..08
With double hollow output shaft and flange



H..05
With shrink disk



H..0E
With extruder output shaft

► Please see **Options and Accessories** chapter for additional information