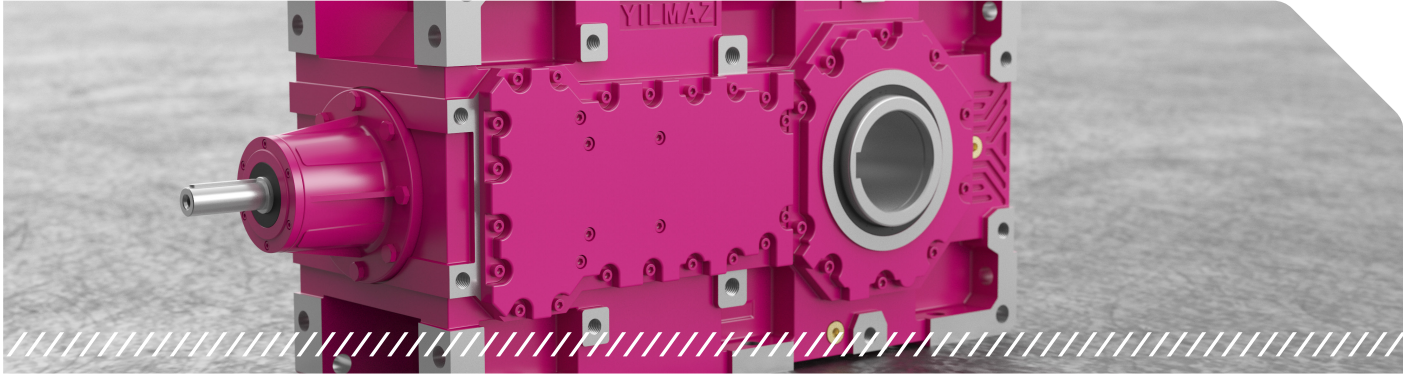




B Series

Industrial Helical-Bevel Gear Units



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

Specifications and Advantages

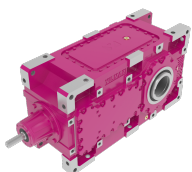
- GGG40 sphero compact housing
- Gears with modifications and tapered rolling bearings
- Mounting from all sides
- Motor mounting with IEC B5 flange
- Output flange options
- Output shaft options (solid shaft, shrink disk, hollow shaft with splines, solid shaft with splines)
- Lubrication options
- Cooling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

Options and Accessories

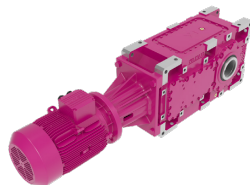
- Mechanical brake option on housing
- Complete solutions including eldro brake, hydraulic coupling and electric motor on steel base frame
- Oil heater, oil flow sensor, oil filter, glass oil level indicator and special sealings
- Torque arm

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

Input Type



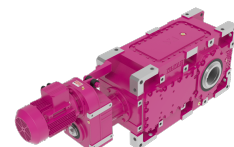
BT Series
With input shaft



BK Series
With IEC B5 input flange



BT.20 Series
Gearbox with two input shaft



BT + DR Series
Gear unit with additional housing



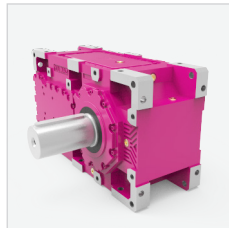
B Series

Industrial Helical-Bevel Gear Units

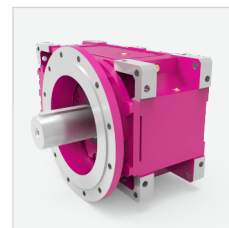
Output Type



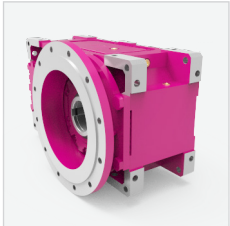
B.00
With hollow shaft



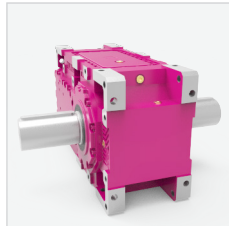
B.01
With solid output shaft



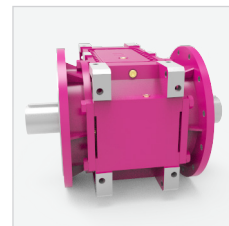
B.02
With solid shaft and flange



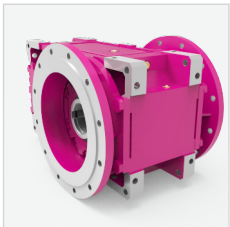
B.03
With hollow shaft and flange



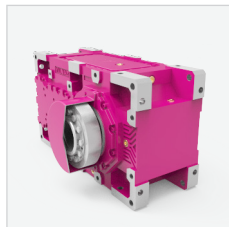
B.04
With double solid output shaft



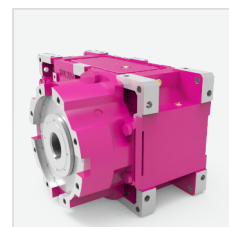
B.05
With double solid output shaft and flange



B.08
With double hollow output shaft and flange



B.05
With shrink disk



B.0E
With extruder output shaft

Please see **Options and Accessories** additional information



Turkey's **largest**
and one of the world's most **innovative** producers of gearboxes.