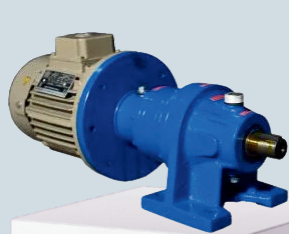




Our planetary gearboxes serve sugar, construction, steel, and recycling industries to attain smoother, more dependable operations

- Thoroughly tested for the peace of mind you deserve.



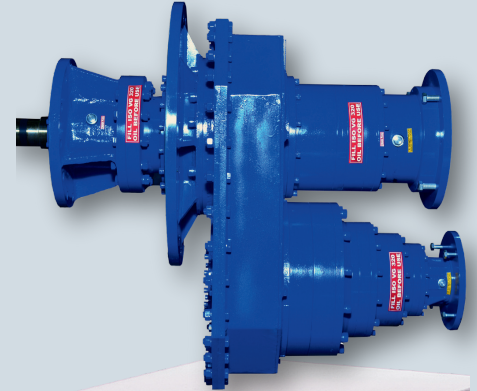
Planetary
Geared Motor



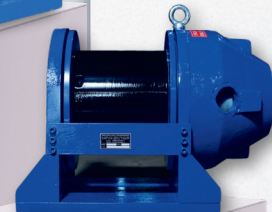
Flange Type
Planetary Gearbox



Foot Type
Planetary Gearbox



Dual Input Flange Type
Planetary Gearbox



Winch

Why Choose Planetary Gearboxes for Your Machines?

- Compact Yet Powerful
- Efficiency Redefined
- Customizable for Your Needs
- Unmatched Durability

At Precision Gear Transmissions, every planetary gearbox is crafted with

- DIN Class Accuracy
- 30-Micron Tolerance
- Heat-Treated Components

Why Precision Gear Transmissions?

- Proven Expertise
- Rigorous Testing
- Support You Can Count On

Building Success with Precision Gear Transmissions

Foot Type Planetary Gearbox



Reduction Ratio	3.8: 1 to 6000: 1
Torque Rating	80 N.m to 200000 N.m.
Input Power	0.18 kW to 75.0 kW
Input Type	Hollow Input, Free Input
Output Type	Solid Shaft, Splined Shaft & Hollow Shaft

Flange Type Planetary Gearbox



Reduction Ratio	3.8: 1 to 6000: 1
Torque Rating	80 N.m to 28000 N.m.
Input Power	0.18 kW to 75.0 kW
Input Type	Hollow Input
Output Type	Solid Shaft

Planetary Agitator Drive



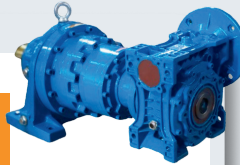
Reduction Ratio	12.25 :1 to 1440: 1
Torque Rating	850 Nm to 8000 Nm
Input Power	0.18 kW to 15 kW
Input Type	Hollow Input
Output Type	Solid Shaft

Helical Planetary Gearbox



Reduction Ratio	130: 1 to 350: 1
Torque Rating	Up to 200000 N.M
Input Power	25 kW to 55 kW
Input Type	Hollow Input/ Solid Input
Output Type	Solid

Planetary Worm Gearbox



Reduction Ratio	100: 1 to 1000: 1
Torque Rating	1000 N.m to 15000 N.m.
Input Power	0.75 kW to 15.0 kW
Input Type	Hollow Input
Output Type	Solid Shaft

SMSR SPUR GEAR BOX



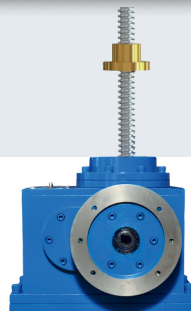
Reduction Ratio	5:1 TO 25:1
Motor HP	3 HP to 20 HP
Torque Rating	UP TO 6000 NM
Output Shaft	Hollow (20 mm to 80 mm)
Input Shaft	Solid Shaft
Mounting Type	Shaft Mounted

Planetary Bevel Gearbox



Reduction Ratio	100:1 to 1000:1
Torque Rating	1000 Nm to 50000 Nm
Input Power	2.2kW to 7.5 kW
Input Type	Hollow Input
Output Type	Hollow/ Solid Shaft

Heli-Worm Lifting Screw Jack Gearbox



Reduction Ratio	Up to 350: 1
Motor Power	0.5 hp to 5 hp
Screw RPM	Up to 4 RPM

