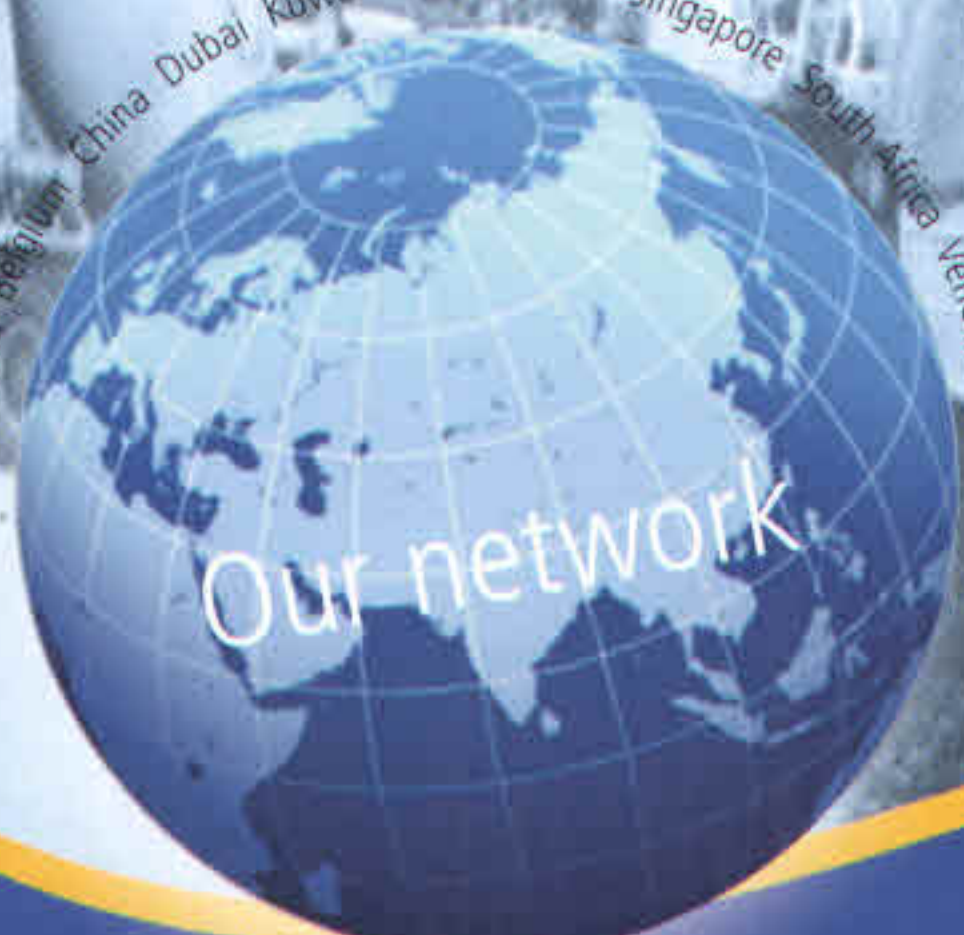


# Industrial Gearboxes



Channel partner  
for the  
industrial needs....



Australia Belgium China Dubai Kuwait Saudi Arabia Singapore South Africa Venezuela Zambia

Our network



We are the supplier of Planetary Reduction Gearboxes that are extensively used in Mechanical, Cement, Food, Chemical, Sugar, Transportation, Agriculture, Building, Material Handling Equipment and Marine Industry.

Authorized by modern production facilities we have been effectively meeting the rising demands of clients by offering wide range of Planetary Gear Boxes. We procure qualitative raw material from trusted vendors to manufacture durable components. Our products are manufactured from superior quality raw material such as Alloy Steel EN8/EN9, EN19, EN24/42, CrMo4, SAE8620/17, MnCr/20,

### Raw Material

we procure Best Quality material for our efficient Planetary Gearbox. We use Quality High Tensile Alloys Steel for Gears, Cast Steel & Cast Iron for Casing, Carbon Steel and High Strength Casting for Planet Carriers, High Tensile Steel for Shafts.



#### Planetary Gearbox - Foot mounted

Reduction Ratio : 3 to 7000 : 1  
 Rated Torque : 0.5 Kg-m to 145000 Kg-m  
 Input Power : 0.25 HP to 300 HP  
 Input Speed : 1440 rpm  
 Prime Mover : Electric Motor, Hydraulic Moto  
 Input Type : Free Input, Hollow Input  
 Output Type : Free Output, Hollow Output, Spline Shaft

#### Planetary Creep Drive

Drum Diameter: 100 to 300mm  
 Rated Torque : 5 Kg-m to 100 Kg-m  
 Input Power : 0.5 HP to 15 HP  
 Input Speed : 1440 rpm

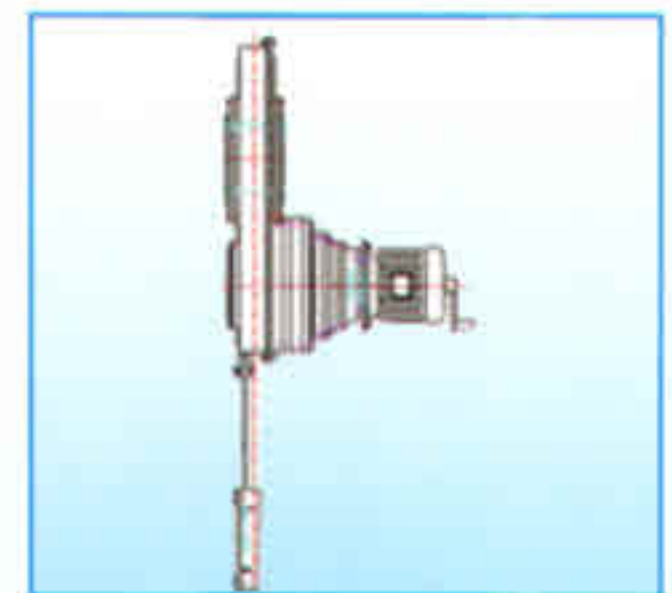


#### Planetary Gearbox- Flange mounted

Reduction Ratio : 3 to 7000 : 1  
 Rated Torque : 0.5 Kg-m to 145000 Kg-m  
 Input Power : 0.25 HP to 300 HP  
 Input Speed : 1440 rpm  
 Prime Mover : Electric Motor, Hydraulic Moto  
 Input Type : Free Input, Hollow Input  
 Output Type : Free Output, Hollow Output, Spline Shaft

#### Crystallizer Drive

Capacity : 20MT to 120MT  
 Rated Torque : 775 Kg-m to 7900 Kg-m  
 Input Speed : 1440 rpm  
 Output Speed : 0.33 to 1.5 RPM



#### Winch Drive

Capacity : 2000Kg to 20000Kg  
 Ratio : 3.6 : 1 to 8000 : 1  
 Input Power : 0.5 HP to 50 H  
 Input Speed : 750 to 2000 rpm  
 Input : Electric / Hydraulic  
 Rope Diameter: 8 mm to 25 mm

#### Bevel Planetary Gear Box

Reduction Ratios : 3: 1 to 50000 : 1  
 Rated Torque : 0.5 Kg-m to 100000 Kg-m  
 Input Power : 0.25 HP to 100 HP  
 Input Speed : 1440 rpm  
 Prime Mover : Electric Motor / Hydraulic Motor  
 Input Type : Hollow Input/ Free  
 Output Type : Male/Female Keyed Output  
 Male/Female Splined Output



#### Agitator Mounted Planetary Gear Box

Reduction Ratios : 3: 1 to 50000 : 1  
 Rated Torque : 0.5 Kg-m to 100000 Kg-m  
 Input Power : 0.25 HP to 100 HP  
 Input Speed : 1440 rpm  
 Prime Mover : Electric Motor / Hydraulic Motor  
 Input Type : Hollow Input/ Free  
 Output Type : Male/Female Keyed Output  
 Male/ Female Splined Output

#### Mini Planetary Reduction Gear Box

Reduction Ratio: 3.3:1 to 915 : 1  
 Rated Torque : 0.5 Kg-m to 5.0 Kg-m  
 Input Power : 0.125 HP to 1.0 HP  
 Input Speed : 1440, 2000 rpm  
 Prime Mover : Electric Motor, Servo Motor  
 Input Type : Free Input, Hollow Input  
 Output Type : Male/Female Keyed Output  
 Male/Female Splined Output



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