

NRG Planetary Gearboxes & Gearmotors



Powerful and Compact - NRG Series Planetary Units are ideal for heavy duty applications where reliability is paramount. The NRG design allows it to handle high shock loads in a compact space while maintaining high energy efficiency. Its highly versatile design offers a wide range of ratios and configurations to meet all application requirements. This rugged, heavy duty design has 7 sizes, all available from stock, that can be fitted with a wide range of electric motors and brake motors.

Power & Torque

- 1-50 HP
- 4,500-221,000 lb inch

Reduction Ratios

- 3.6-5000+:1

Configurations

- In-line
- Right Angle
- Foot and Flange Mounted
- Solid Shafts w/keyway
- Hollow Bore w/Shrink Disc Output
- Female Spline Output
- Male Spline Output

Inputs

- Solid shaft
- IEC Electric Motor Adapters
- Bevel, Worm & Bevel-Helical
- Electric Motors & Brake-Motors

NRG Sizes	Torque Inch/Lbs
10	8,800
20	17,700
30	24,750
40	35,400
80	70,800
125	110,600
250	221,000



SITI Power Transmission USA

Where Performance, Reliability and Value are 100% Italian Made