

# LDS-6K5 PLANETARY DRIVE - single speed

Pengo Part No. 660540 (6K5, Closed Bail 45mm)

Pengo Part No. 660503 (6K5, No Bail)

## TECHNICAL SPECIFICATIONS

Motor Mount:	SAE "A" 2 BOLT
Motors:	SINGLE SPEED
Rated Output Torque:	6,500 FT-LB (8,800 N-m)
Max System Pressure:	2,400 psi (165 bar)
Max Flow:	20 GPM (75 lpm)
Output Shaft:	2" Hex Shaft (HARDENED)
Shaft Pull-Out Load:	10,000 lb (4,500 kg)
Shaft Pressure Load:	10,000 lb (4,500 kg)
Oil Capacity:	2.6 pts (1.2l)
Weight:	91 lbs (41 kg) with Hydraulic Motor
Gear Ratio:	19.36:1



*For use with Skid Steers and Mini Excavators.*

*Output speed and torque specifications are based on theoretical 100% values and are provided for comparative purposes only.*

### Reference Torque Chart

Pressure (psi)	Torque (ft/lb)
1000	3104
1200	3725
1400	4345
1600	4966
1800	5587
2000	6208
2200	6828
2400	7449

### Reference Speed Chart

Flow (gpm)	Speed (rpm)
10	9.87
15	14.81
20	19.75

