

PG145 Specifications

RATINGS

Rated Input Power	145hp / 110kW
Rated Input Torque	627 lb ft / 850 Nm
Rated Input Speed	2,400 rpm
Maximum Input Speed	2,600 rpm
Minimum Input Speed	600 rpm

All Ratings Subject to Duty Cycle and Application Approval

POWER TAKE OFF (PUMP Auxiliary drive)

Mounting	SAE "B" 2 Bolt Drive on Rear of transmission
Rated Power	80 hp / 59 kW

CLUTCHES

Clutches	Electro-hydraulic Oil-Cooled Multidisc
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GEARS

Gearing Type Helical

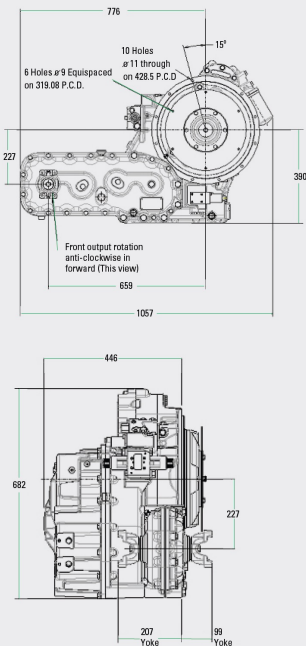
Standard Gear Ratios

1F	3.94	4.87	3.94	3.59	4.19
2F	2.63	2.48	2.01	1.83	2.79
3F	2.01	1.06	0.86	1.22	2.13
4F	1.34	0.71	0.57	0.87	1.42
5F	0.86	0.86	0.86	0.86	0.91
6F	0.57	0.57	0.57	0.57	0.61
1R	3.94	4.87	3.94	3.59	3.59
2R	2.01	2.48	2.01	1.83	1.83
3R	0.86	1.06	0.86	0.87	0.91

OPTIONAL FEATURES

- Sequential shift electronic controller
- Fully modulated control valves
- 4 forward, and 3 reverse gears
- Speed sensor
- Temperature sender
- Pressure sender
- Torque converter
- SAE 1410 or 1480 output yokes
- Transfer case: 'long' 4 gear 658.9mm or 'short' 3 gear 510.1mm
- 'Spin-on' oil filter

PG145 Long Technical Specification



PG145 Short Technical Specification

