



Performance  
**DURABILITY** ◀  
Reliability

# C115 115hp ◀

2 & 4 Wheel drive powershuttle transmission

## SPECIFICATIONS

### FEATURES

- New Design with market leading performance standards
- Minimised, precision helical gears improve reliability and reduce noise
- 115 Horse Power / 86 Kilowatts
- 25-30% reduction in friction losses provide fuel saving
- Optimised taper roller bearings increase load capacity
- 2 & 4 Wheel Drive transmissions available

### DESIGN BENEFITS

- 4 speeds forward, and 4 reverse speeds
- Smooth shifting to reduce operator fatigue
- Directional change without braking
- Co-axial pump drive allows auxiliary pump installation
- Reduced cost of ownership with a 20% reduction in package size using 17 litres of oil for transmission and torque converter for the 4wd transmission

# C115 -115HP Specifications

## RATINGS

Ratings Input Power	115hp / 86kW
Rating Input Torque	571 lb.ft / 734 Nm
Rated Input Speed	2100 rpm
Maximum Input Speed	2400 rpm
Minimum Input Speed	600 rpm

All Ratings Subject to Duty Cycle and Application Approval.

## POWER TAKE OFF (PUMP Auxiliary drive)

Mountings	Co-axial hydraulic pump drive SAE B 14T 4 Bolt Drive on rear of transmission
Rated Power	350Nm

## CLUTCHES

Clutches	Electro-hydraulic, oil cooled, multidisc
Clutch Modulation Control	Hydro-mechanical modulated valve direction control
	Hydro-mechanical modulated gear selection

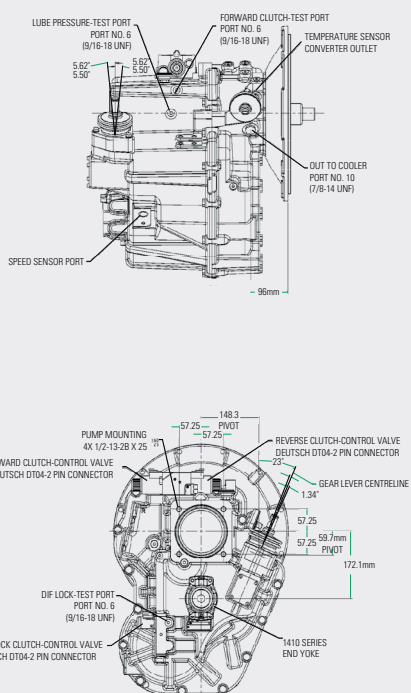
## OPTIONAL FEATURES

- 2 or 4 Wheel Drive
- Torque Converter
- 'Spin-on' oil filter
- Speed sensor
- Temperature sender
- Pressure sensor

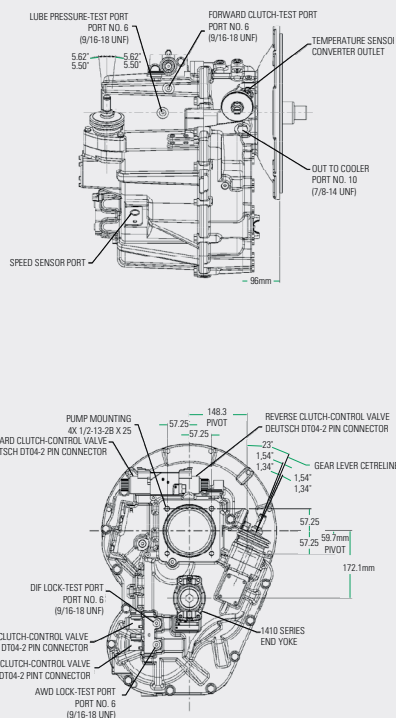
## GEARS

Gearing Type	Helical
Standard Gear Ratios	
1F	5.17
2F	3.10
3F	1.30
4F	0.67
1R	5.17
2R	3.10
3R	1.30
4R	0.67

### C115-115HP 2 Wheel drive Technical Specification



### C115-115HP 4 Wheel drive Technical Specification



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**TURNER**  
**POWERTRAIN SYSTEMS**