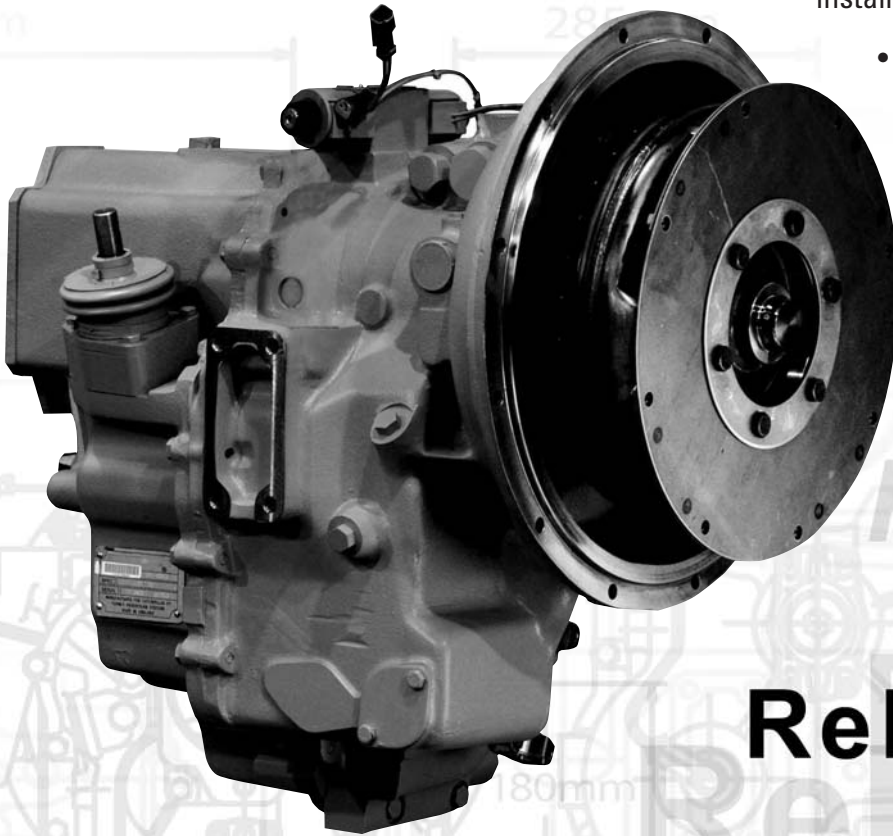


FEATURES

- Industry leading durability and reliability
- Refined and matured design
- Precision helical gearing for greater noise reduction
- Smooth and easy shifting reducing operator fatigue
- Compact layout to enable easy installation
- Many options to suit specific applications

DESIGN BENEFITS

- All gear changes fully synchronized
- Directional changes without braking for decreased cycle times
- 'Engage on the move' AWD for convenience and improved braking
- Co-axial pump allows easy auxiliary pump installation
- Wide range of flexible gear ratios to optimize performance
- Optional integrated hydraulic supply allows for control of machine systems

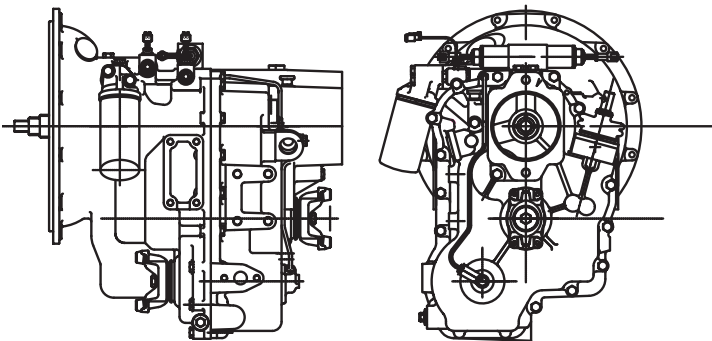


DURABILITY
Performance
Reliability



OPTIONAL FEATURES

- Torque converter to match co-axial pump drive machine application
- Various ratios available to match the application
- Ability to lock out 4th gear for 20 kp/h TUV regulations
- 2WD and 4WD versions available
- Temperature and speed sensors available
- Integrated hydraulic supply for machine systems
- Fully modulated control valves for directional changes
- Available with or without pump drive
- SAE "C" 2 or 4 bolt pump drive mount available
- Caliper park brake available
- Optional electrical connectors Deutsch, AMP or DIN
- 4 wheel drive options:
 - Full multi-plate clutch pack 'engage on the move'
 - 'Sprung on' electro-hydraulic disconnect
 - Permanent 4 wheel drive
- Remote mount transmission option available



RATINGS

Rated Input Power	120 hp / 90 kW
Rated Input Torque	600 lbf.ft / 800 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)

Mountings	SAE "C" 2 Bolt Drive on Rear of Transmission
Rated Power	80 hp / 60 kW

CLUTCHES

Clutches	Electro-Hydraulic, Oil-Cooled, Multidisc
Clutch Modulation Control	Hydromechanical Modulation Valve

GEARS

Gearing Type	Helical
Standard Gear Ratios	
1F/R	4.824
2F/R	2.998
3F/R	1.408
4F/R	0.652
4 Wheel Drive Ratio (Rotation Opposite to Engine)	0.973

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