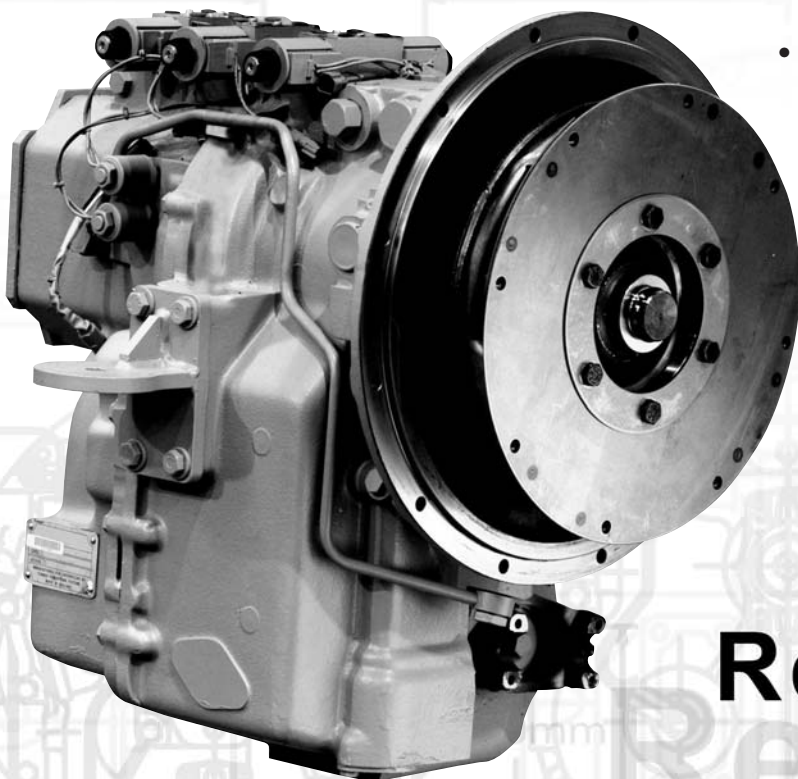


## FEATURES

- Industry leading durability and reliability
- Refined and matured design
- Precision helical gearing for greater noise reduction
- Easy shifting between gears for increased productivity
- Compact layout to enable easy installation
- Many options to suit specific applications

## DESIGN BENEFITS

- 6 speeds forward and 3 reverse speeds
- Smooth shifting to reduce operator fatigue
- Directional changes without braking
- Electronic controller supplied complete with:
  - Illegal shift and start inhibits
  - 'Kick down' and hold to lower gear
- 'Engage on the move' AWD for convenience and improved braking
- Co-axial pump allows easy auxiliary pump installation
  - Flexible gear ratios to optimise performance



**DURABILITY**  
*Performance*  
**Reliability**



## OPTIONAL FEATURES

- Torque converter to match co-ax pump drive machine application
- Various ratios available to match the application
- 20 kp/h option for TUV regulations
- Fully modulated control valves for directional changes
- Sequential shift electronic controller
- Temperature sender (max 120°C) available
- Available without pump drive
- Caliper park brake available
- Optional electrical connectors Deutsch or DIN
- 4 wheel drive options:
  - Full multi-plate clutch pack 'engage on the move'
  - Permanent 4 wheel drive
- Remote mount transmission option available

## RATINGS

Rated Input Power	130 hp / 95 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 Control

## GEARS

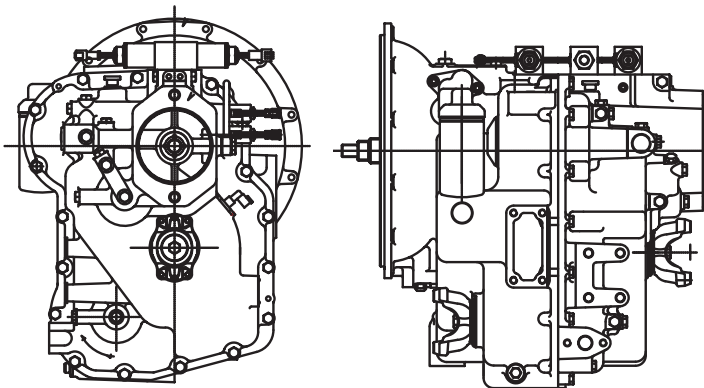
Gearing Type	Helical
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### Standard Gear Ratios

1F	4.824
2F	3.000
3F	2.276
4F	1.410
5F	1.000
6F	0.620

4 Wheel Drive Ratio  
(Rotation Opposite to Engine)

1R	4.842
2R	2.276
3R	1.000



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