

C+ Specifications

RATINGS

Rated Input Power	120hp / 90kW
Rated Input Torque	600 lb ft / 800 Nm
Rated Input Speed	2400 rpm
Maximum Input Speed	2600 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	80hp / 60kW

CLUTCHES

Clutches	Electro-hydraulic Oil-cooled Multidisc
Clutch Modulation Control	Hydro-mechanical modulated valve

GEARS

Gearing Type	Helical	
Standard Gear Ratios		
1F/R	4.824	6.119
2F/R	2.998	3.238
3F/R	1.408	1.665
4F/R	0.652	0.950
4 Wheel Drive Ratio	0.973	1.000

(Rotation Opposite to Engine)

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 20kp/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
- Optional electrical connectors Deutsch, AMP or DIN
- 4WD options:
 - Full multi-plate clutch pack 'engage on the move'
 - 'Sprung on' electro-hydraulic disconnect
 - Permanent 4WD
- Remote mount transmission option available

