

# CX48-P3060

## Oil & Gas Well Service Transmission

### POWER FOR THE WELL SERVICE INDUSTRY

#### SUSTAINABLE DEVELOPMENT

- CX48-P3060 is the most advanced Cat® Well Service transmission designed to meet the demands of this market
- This unit has been designed specifically to work with the 3000 hp engines via a 6 Speed Straight Planetary Spur Gearbox to provide precise pump flow.
- Optimized for Cat 3512E and 3512C.

#### MAKING YOUR INVESTMENT WORK HARDER

- Lightest-weight transmission for Pressure Pumping applications
- Built upon TH55's advanced controls
- Simplified installation and maintenance includes:
  - Integral PTO
  - Integral filters with bypass indicator
  - Rigid-mounted ECU with wire harness and remote mount capability
  - Low oil indicator
  - Oil pressure transducer

#### LOW COST OF DOING BUSINESS

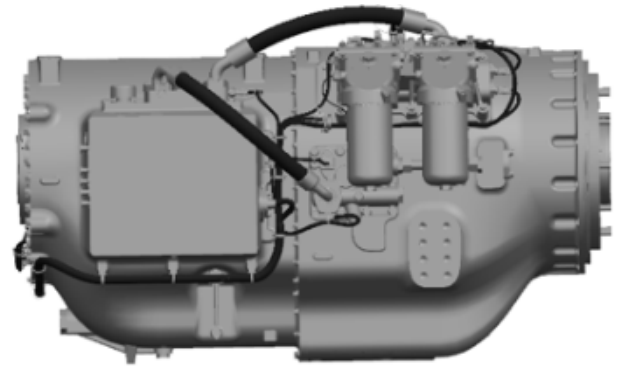
- World-class reliability and durability
- Designed to meet road requirements for trucks
- Improved durability to match engine life
- Excellent component overhaul life

#### IMPROVING WORKFORCE EFFICIENCY

- Worldwide dealer network with more than 100,000 trained technicians means that parts and support are never out of reach

#### FULLY INTEGRATED PETROLEUM SOLUTIONS

- Clutch modulation control - Cat Electronic Clutch Pressure Control (ECPC)
- Power Take Off's: 12 o'clock and 10 o'clock integral drive
- Integrated with internal transmission brake - more durable and compact design
- Telematic connection (ProductLink) ready - optional



#### SPECIFICATIONS

Power	3000 hp (2235 kW)
Peak Torque	8880 b-ft (12,040 Nm)
Rated Speed	1900 rpm
Maximum Input Speed	2025 rpm

#### DIMENSIONS

Overall Height	41.3 in (1049 mm)
Overall Width	44.4 in (1128 mm)
Overall Length	74.5 in (1893.2 mm)

#### DRY WEIGHT

Transmission	1965 kg (4325 lb)
Coupling	156 kg (343 lb)

#### TRANSMISSION SPEED RATIO NOTE

1st	4.54
2nd	3.33
3rd	2.99
4th	2.46
5th	2.20
6th	1.62

Note: Do not use for installation design. See general dimension drawings for detail. Weights and dimensions are approximations.