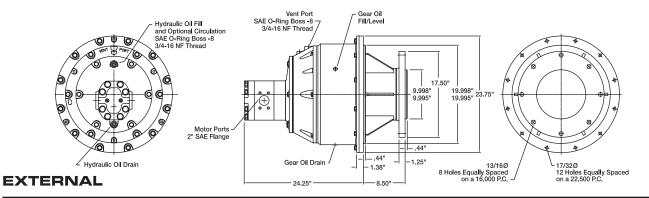
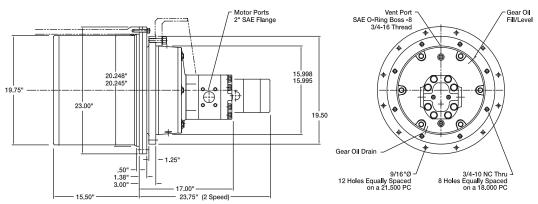
# LANTEC® Model D200 Hydraulic Planetary Drive

Maximum Torque of 195,000 lb.in. (22,000 Nm)

LANTEC Hydraulic Planetary Drives include a hydraulic motor, a spring-applied hydraulic-released multidisc brake and two planetary reductions driving the output flange. This rugged, compact, completely sealed drive package can be mounted horizontally or vertically. LANTEC Hydraulic Planetary Drives are designed and manufactured to provide years of reliable, trouble-free operation with only routine maintenance.



# INTERNAL



Model Number	Output Torque		Output Speed	Overall Reduction
	lb.in.	Nm	R.P.M.	Overall Reduction
D200	194,818	22,011	42.2	48:1
D201	146,114	16,508	56.3	36:1
D202	101,837	11,506	80.7	25:1

Performance based on a hydraulic volume of 90 gpm [340 I/min] at 2800 psi [193 bar] (2500 psi [172 bar] running)

LANTEC® is a registered brand of TWG, a global leader in standard and engineered winch, gearbox and electronic monitoring systems.

TWG CANADA / LANTEC® 19350 - 22nd Ave Surrey, B.C. V3S 3S6 Phone: 604-547-2100 Fax: 604-547-2147

**TWG** PO Box 1130 Jenks OK 74037-1130 USA Phone: 918-298-8300 www.team-twg.com



# Options:

Hvdraulic Motors:

- The standard motor is available with various gear widths providing a wide range of torque and speed combinations.
- · Gear, vane or piston motors are available to meet performance requirements and match existing hydraulic
- Drives can be supplied less hydraulic motor but with S.A.E. B. C. or D motor mount.

## Brake:

- Effective in one rotation or with brake effective both rotations
- Operation: Automatic, manual or both
- · Static and dynamic rating
- No brake

# Gear Reductions:

Reductions other than those shown below

## Output:

- Flange
- Shaft: Splined, keyed or tapered

## Speeds:

Two-speed

Other options are available. For optimum performance in your operating conditions, please consult with the TWG/LANTEC Engineering Staff for accurate evaluation of all options and specifications.



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Contact a TWG sales representative about other available configurations.

As a leader in product innovation, TWG is committed to the ongoing improvement of its equipment. TWG reserves the right to make changes

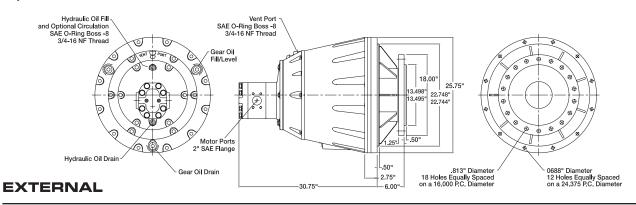
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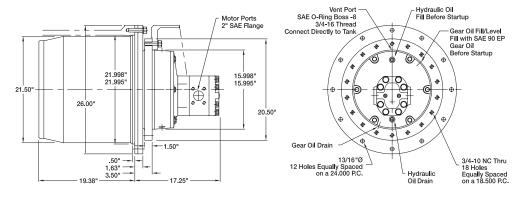
# LANTEC® Model D540 Hydraulic Planetary Drive

Maximum Torque of 539,000 lb.in. (60,900 Nm)

LANTEC® Hydraulic Planetary Drives include a hydraulic motor, a spring-applied hydraulic-released multidisc brake and three planetary reductions driving the output flange. This rugged, compact, completely sealed drive package can be mounted horizontally or vertically. LANTEC Hydraulic Planetary Drives are designed and manufactured to provide years of reliable, trouble-free operation with only routine maintenance.



# INTERNAL



Model Number	Output Torque		Output Speed	Overall Reduction
	lb.in.	Nm	R.P.M.	Overall Reduction
D540	539,142	60,915	14.5	138.28:1
D541	403,400	45,578	19.2	103.46:1
D542	279,946	31,629	27.5	71.80:1

Performance based on a hydraulic volume of 120 gpm [454 l/min] at 2800 psi [193 bar] [2500 psi [172 bar] running]

Contact a TWG sales representative about other available configurations. As a leader in product innovation, TWG is committed to the ongoing

improvement of its equipment. TWG reserves the right to make changes to our products without notice.

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**TWG** PO Box 1130 Jenks OK 74037-1130 USA Phone: 918-298-8300 www.team-twg.com



# Options:

Hvdraulic Motors:

- The standard motor is available with various gear widths providing a wide range of torque and speed combinations.
- · Gear, vane or piston motors are available to meet performance requirements and match existing hydraulic
- Drives can be supplied less hydraulic motor but with S.A.E. B. C. or D motor mount.

## Brake:

- Effective in one rotation or with brake effective both rotations
- Operation: Automatic, manual or both
- · Static and dynamic rating
- No brake

# Gear Reductions:

Reductions other than those shown below

## Output:

- Flange
- Shaft: Splined, keyed or tapered

### Speeds:

Two-speed

Other options are available. For optimum performance in your operating conditions, please consult with the TWG/LANTEC Engineering Staff for accurate evaluation of all options and specifications.



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