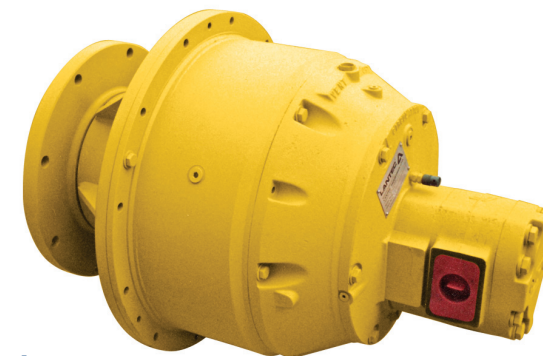
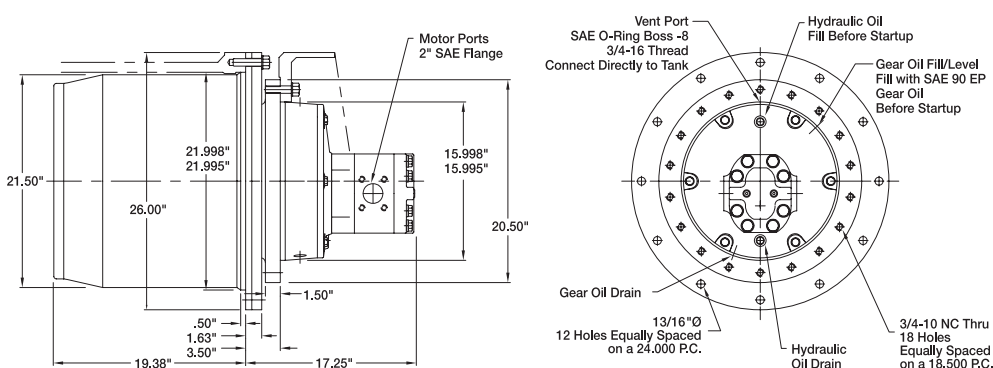
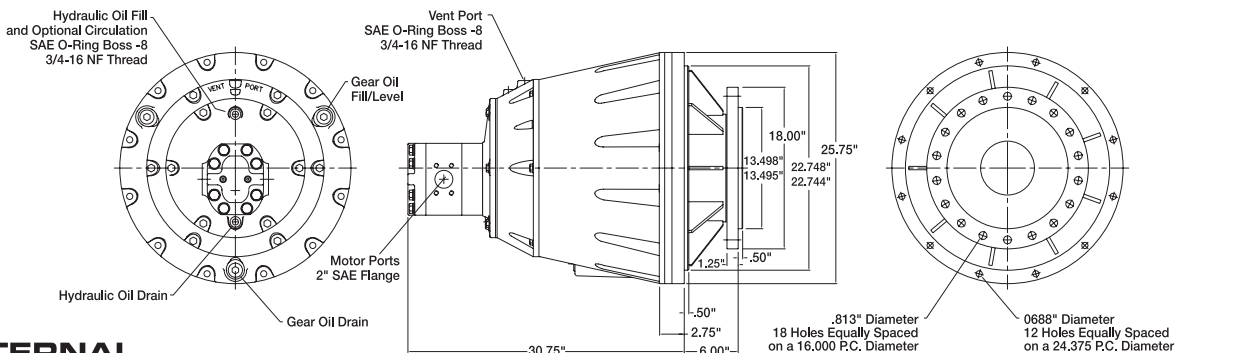


LANTEC® Hydraulic Planetary Drives include a hydraulic motor, a spring-applied hydraulic-released multidisc brake and three planetary reductions driving the output flange. This rugged, compact, completely sealed drive package can be mounted horizontally or vertically. LANTEC Hydraulic Planetary Drives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



### Options:

#### Hydraulic 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 systems.
- 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.*

Model Number	Output Torque		Output Speed R.P.M.	Overall Reduction
	lb.in.	Nm		
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.

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](http://www.team-twg.com)