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.

Model D200
Hydraulic Planetary Drive
Maximum Torque of 195,000 lb.in. (22,000 Nm)

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:**
- **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.

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Output Torque</th>
<th>Output Speed</th>
<th>Overall Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>lb.in.</td>
<td>Nm</td>
<td>R.P.M.</td>
</tr>
<tr>
<td>D200</td>
<td>194,818</td>
<td>22,011</td>
<td>42.2</td>
</tr>
<tr>
<td>D201</td>
<td>146,114</td>
<td>16,508</td>
<td>56.3</td>
</tr>
<tr>
<td>D202</td>
<td>101,837</td>
<td>11,506</td>
<td>80.7</td>
</tr>
</tbody>
</table>

Performance based on a hydraulic volume of 90 gpm [340 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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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:**
- **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 D540 Hydraulic Planetary Drive
Maximum Torque of 539,000 lb.in. (60,900 Nm)

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

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

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Output Torque</th>
<th>Output Speed</th>
<th>Overall Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>D540</td>
<td>539,142</td>
<td>19.2</td>
<td>138.28:1</td>
</tr>
<tr>
<td>D541</td>
<td>403,400</td>
<td>14.5</td>
<td>103.46:1</td>
</tr>
<tr>
<td>D542</td>
<td>279,946</td>
<td>27.5</td>
<td>71.80:1</td>
</tr>
</tbody>
</table>

Contact a TWG sales representative about other available configurations.

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