Key Specifications and Capacities

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>UltraShift® PLUS</th>
<th>UltraShift® PLUS SRS</th>
<th>UltraShift® PLUS VCS</th>
<th>UltraShift® PLUS VMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forward Gears</td>
<td>10</td>
<td>11</td>
<td>13</td>
<td>16</td>
</tr>
<tr>
<td>Reserve Gears</td>
<td>2</td>
<td>3</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>OverDrive Ratio</td>
<td>1.05</td>
<td>1.00</td>
<td>1.05</td>
<td>1.15</td>
</tr>
<tr>
<td>Max. Engine Torque (lbs.-ft.)</td>
<td>1750</td>
<td>1750</td>
<td>2250</td>
<td>2250</td>
</tr>
<tr>
<td>Oil Capacity (pints)</td>
<td>28</td>
<td>28</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>PTO Provisions</td>
<td>6 bolt / 8 bolt / Thru Shaft</td>
<td>6 bolt / 8 bolt / Thru Shaft</td>
<td>6 bolt / 8 bolt / Thru Shaft</td>
<td>6 bolt / 8 bolt / Thru Shaft</td>
</tr>
<tr>
<td>Max. GCW/GCVW</td>
<td>Up to 110,000 lbs.</td>
<td>Up to 110,000 lbs.</td>
<td>Up to 140,000 lbs.</td>
<td>Unlimited</td>
</tr>
</tbody>
</table>

Typical Markets and Vehicle Types

- Dump
- Roll-Off
- Asphalt Truck
- Municipality
- Utility
- Mixer
- Pumper
- Crane
- Dump
- General Freight
- Bulk Hauler
- Doubles / Triples
- Steel Hauler
- Tanker
- Livestock Hauler
- Equipment Hauler
- Lowboy
- Logging
- Mining
- Construction
- Agriculture
- Military

*Warranties vary depending on transmission model and vehicle type. Please visit roadranger.com for more information.

Peace of Mind

Like all Eaton Cummins automated transmissions, UltraShift PLUS is backed by the support, solutions and expertise of the Roadranger® network.

Drive a Tireless Workhorse

With decades of proven performance and durability in their DNA, UltraShift PLUS automated transmissions can be specified for your fleet’s unique requirements — from torque and GCW limits to PTO functionality and maneuverability features. Plus, our products are backed by the solutions, support and expertise of the Roadranger® network. That’s something you won’t find with any other transmission.

UltraShift PLUS transmissions use Eaton IntelliConnect™, a telematics-capable system that provides near real-time monitoring of vehicle fault codes, prioritizes the critical events, and provides accurate and comprehensive action plans by our technical experts. Unplanned downtime is reduced and quicker repair diagnosis gets you back on the road faster.

Read on to learn more and visit eatoneummins.com for a closer look at specifications, videos and more.

TACKLE THE TOUGHEST JOBS

UltraShift® PLUS Transmissions

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R E C O M M E N D E D B Y R O A D R A N G E R S U P P O R T

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Get to Know UltraShift® PLUS

Fleet managers and drivers alike will appreciate the improved safety and greater fleet-wide fuel efficiency these automated transmissions deliver compared to their manual counterparts and torque converter alternatives.

A Transmission for Every Job

With models ranging from 10 to 18 speeds, world-class startability and ratio coverage, UltraShift PLUS transmissions are capable of handling high torques and high GVWs, making them popular in some of the most rigorous vocations you’ll find — logging, oil field and other heavy-haul applications. In fact, the 18-speed UltraShift PLUS MXP and VXP have no gross vehicle weight limitations. For fleets needing additional capability, these transmissions can be paired with 2-speed, axles for even more gear reduction.

Performance You Can Count On

Vehicle control is vital on job sites. That's why we engineer advanced features such as GearLogic™ technology, which improves low-speed performance, into our products. When it comes to grades, UltraShift PLUS transmissions offer superior performance compared to torque converter automatics. The Aggressive Performance calibration also improves acceleration through enhanced shift strategies. Enhanced split-shaft power take-off (PTO) capabilities allow the operator to control the throttle and transmission gear selection outside the vehicle’s cab for improved efficiency and safety.

Designed for Your Bottom Line

UltraShift PLUS transmissions are designed for optimal fuel efficiency, and less wear and tear on drivetrain components for reduced maintenance costs. Compared to a torque converter automatic, an UltraShift PLUS will cost you about 50% less. It will also double the length of lubricant change intervals and use 50% less fluid. Service can be performed at your local dealer to get your vehicle back on the job faster maximizing your uptime — no need for a two-step repair process.