Wheel Loaders
Innovative Drivetrain Solutions
Complete Systems | Transmissions | Controls | Driveshafts | Axles
Advanced Spicer® Drivetrain Systems for Wheel Loaders

Our comprehensive line of Spicer® brand products is designed to cover the complete range of wheel loaders. As some of the industry’s most innovative, flexible drivetrain solutions, you can rely on our systems to work continuously in challenging environments where vehicle performance, efficiency, and reliability are key considerations.

Complete system solutions

A full Dana drivetrain system optimizes performance, reduces product complexity, and helps achieve efficiency and cost goals.

<table>
<thead>
<tr>
<th>Curb Weight</th>
<th>Transmission</th>
<th>Drivetrain System Solutions</th>
<th>Axle</th>
<th>Driveshaft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tonnes (Tons)</td>
<td>Hydrostatic</td>
<td>Hydromechanical Variable (HVT)</td>
<td>Hydrodynamic</td>
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<tr>
<td>3-4 (3-4)</td>
<td>315</td>
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<td>4-6 (4-7)</td>
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<td>6-9 (7-10)</td>
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<td>112</td>
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<td>10-13 (11-14)</td>
<td>319</td>
<td>—</td>
<td>T20000</td>
<td>123</td>
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<tr>
<td>13-15 (14-17)</td>
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<td>T20000</td>
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<td>15-18 (17-20)</td>
<td>HSE2+3</td>
<td>HVTR2</td>
<td>TE16, T2L16</td>
<td>125*</td>
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<td>18-24 (20-26)</td>
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<td>HVTR2/R3</td>
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<td>125; 127*</td>
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<td>TE32, T40000</td>
<td>53R</td>
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<td>—</td>
<td>8000</td>
<td>58R</td>
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</table>

*125 formerly known as 37R/39R and 127 formerly known as 44R.

Transmission Options

Dana offers a full suite of solutions to meet regional needs, market preference, and end-users’ operational profile.

- **Hydrostatic**
- **Hydromechanical Variable**
- **Hydrostatic**
Featured Wheel Loader System
This solution includes:
1. Spicer® 123 front and rear axles
2. Spicer® Wing® Series driveshaft
3. Spicer® hydrostatic transmission
4. Spicer 10™ Series driveshaft

Transmission Packages
By delivering predictive analysis on individual driver inputs, overall vehicle operation is optimized. Available in Base or Pro packages on Spicer® transmissions.

Productivity Package
Automatically adjusts vehicle operation to maximize efficiency and productivity during work cycles.
Features and benefits:
Provides shift management, pattern recognition, and operator instruction.

Protection and Diagnostics Package
Notifies driver of overall vehicle health and assists with safer operation based on response to prevailing working conditions.
Features and benefits:
Reduces maintenance costs and protects the drivetrain.

Power-Management Package
Identifies power requirements based on work task to deploy the optimum balance of productivity versus operating cost.
Features and benefits:
Improves fuel management, productivity, and shifting.
Application Policy
Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.

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