

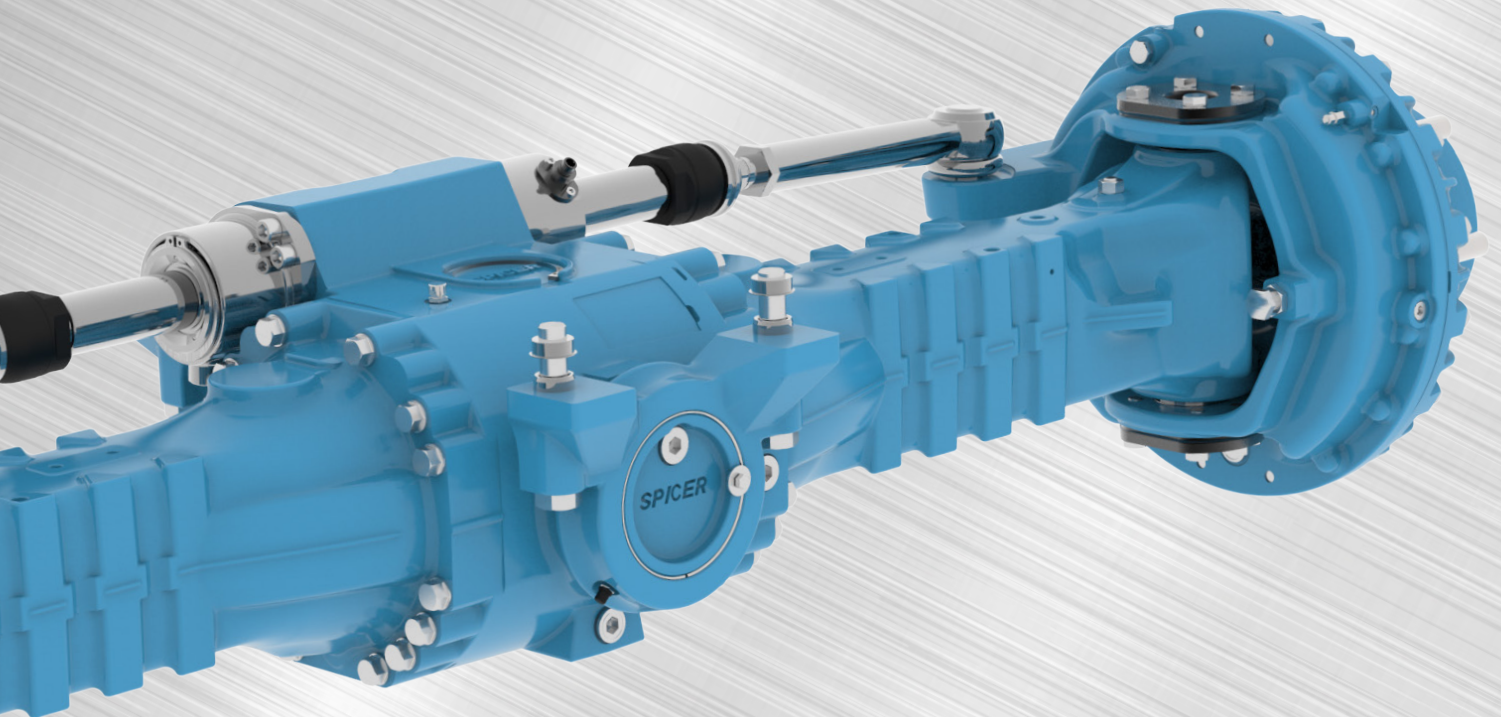


SPICER®

Drivetrain Systems

Spicer® 262

Planetary Steering Axle

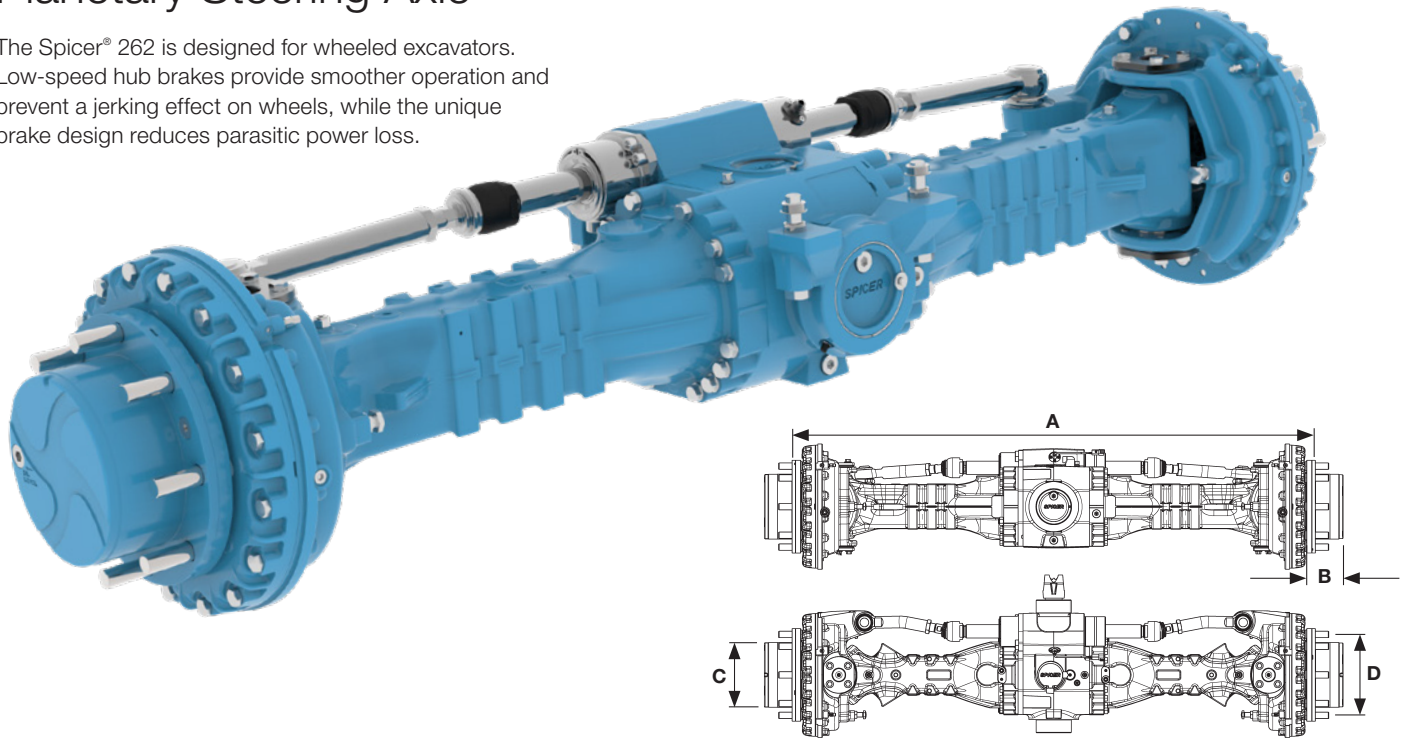


Designed with a **reliable braking configuration** to effectively **lower parasitic power losses** on **wheeled excavators**.

Spicer® 262

Planetary Steering Axle

The Spicer® 262 is designed for wheeled excavators. Low-speed hub brakes provide smoother operation and prevent a jerking effect on wheels, while the unique brake design reduces parasitic power loss.



Design Features	262UP	262LD
Axle Mounting	Pad, trunnion, TP clevis, TP tunnel	
Input Flange Options	Hydrostatic motor, DIN 100/120, SAE 1410, Mechanics 5C, end yoke 1410/1480	
Double Reduction Planetary Wheel End	Bevel set in center section and final hub reduction at wheels	
Service Brakes	8 discs, hydraulic applied, outboard wet disc brake	6 discs, hydraulic applied, outboard wet disc brake
Differential Options	Open, limited slip 45%, no spin, 100% mechanical lock	
Installation Dimensions (mm)	262UP	262LD
A – Flange to Flange	1920	1660, 1790, 1920, 2050, 2180
B – Planetary Hub Length	132	95
C – Wheel Pilot Diameter	280	220
D – Wheel Bolt Circle Diameter	335	275
Technical Data	262UP	262LD
Planetary Reduction Ratio	1:6.00	
Bevel Set Ratios	1:2.133, 1:2.286, 1:2.571, 1:2.818, 1:2.917, 1:3.091, 1:3.182, 1:3.444, 1:3.556, 1:3.778, 1:3.875, 1:4.125, 1:4.375	
Maximum Output Torque (daNm)	3,400	
Load Capacity (daN); Static	18,000	14,000
Load Capacity (daN); Dynamic	9,000	7,000

Dana.com/oh/contact

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.



SPICER®

Drivetrain Systems