

Caterpillar OEM Solutions



Cat[®] 735C & 745C Articulated Truck Bare Chassis



Built for the work you do.

Cat® chassis are the right choice for specialty truck bodies (coal, trash), water trucks, fuel and lube service vehicles, container carriers, hook lifts and other machine derivatives. These specialty machines have proven themselves in construction, industrial, waste, material handling and mining projects worldwide. And with the Cat 735C and 745C Articulated Truck Bare Chassis, you get exactly what you need: a rugged, reliable platform that's built for the most important application of all—yours.



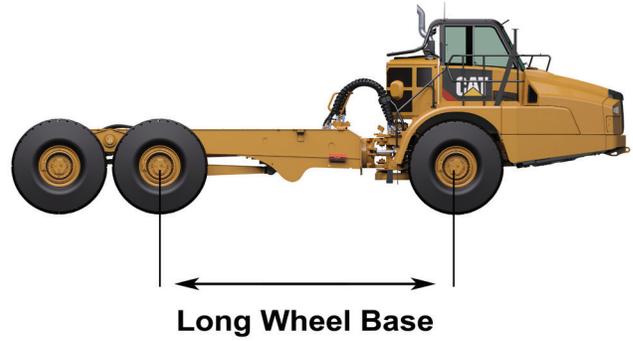
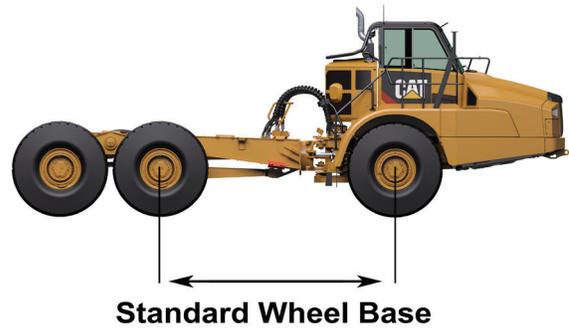
Designed to work harder...and smarter.

Besides being tough, the 735C and 745C Articulated Truck Bare Chassis feature cutting-edge technology to increase productivity and lower operating costs.

- Advanced Productivity Electronic Control Strategy (APECS) controls smooth-shifting transmissions, delivering improved acceleration and high productivity with low fuel consumption.
- True on-the-go differential locks with simple operation improve cycle times and productivity. Automatic Traction Control [ATC] automatically modulates the correct level of Inter-Axle and Cross-Axle differential lock engagement.
- Spacious two-person cab has forward-facing passenger seat and off-road oil/nitrogen front suspension cylinders to keep the operator comfortable throughout the working day.

Available in standard and long wheel base configurations.

Both the Cat 735C and 745C Articulated Truck Bare Chassis models are also available in long wheel base configurations to accommodate longer specialty OEM bodies, while retaining high-quality steering, braking and ride characteristics. A longer wheel base not only optimizes payload, but it can also help provide a lower center of gravity for improved safety.



	Standard Wheel Base				Long Wheel Base			
Base Model	Payload		Wheel Base Length		Payload		Wheel Base Length	
	tonnes (metric tons)	tons	mm	in	tonnes (metric tons)	tons	mm	in
735C	37.3	41.1	4126	162.4	36.1	39.8	5801	228.4
745C	46.4	51.1	4590	180.7	45.4	50.0	5801	228.4



A world of application possibilities.



GET IT ALL FROM A SINGLE SOURCE.

Along with offering a bare chassis, your Cat dealer can coordinate the activity of the OEM body manufacturer with Caterpillar application and integration support, resulting in a simple, easy-to-manage acquisition process...and one tough machine that's built for your special-purpose needs.

For more information on the Cat C Series Articulated Truck Bare Chassis, contact OEM Solutions:

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