



ZF in Wheel Loader

During hard, practical application the driver and the construction machine form one unit. It is only when each is perfectly matched to the other that the heaviest work can be carried out. The optimally matched system components – ZF transmissions and axles – already provide a high level of efficiency and ease of handling which is brought to perfection with new additional features and functions: The ZF Efficiency Package.

ERGOPOWER

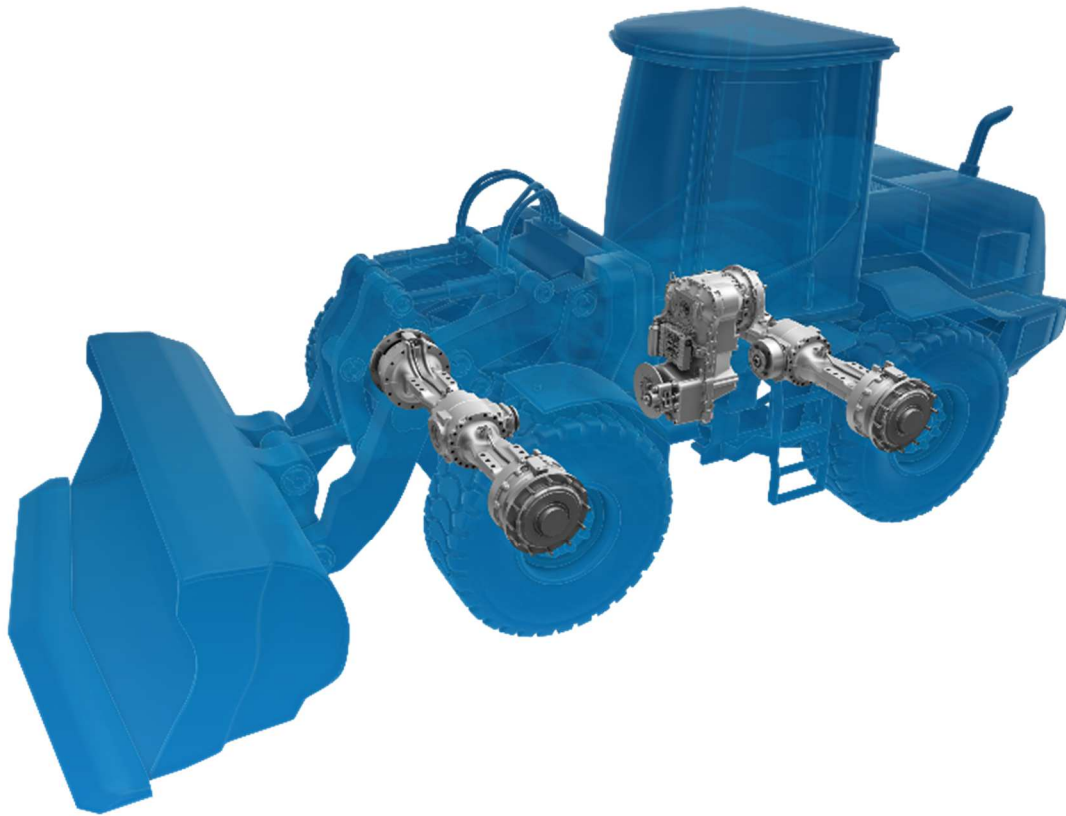
- 15% less fuel consumption with ZF Efficiency Package
- 40% higher productivity
- Enhanced comfort
- Extended service intervals
- Improved shift quality
- Easier operation

MULTITRAC

- Long service life, robust design, and maximum operating smoothness
- High efficiency by preventing braking losses and optimized oil flow
- Service friendliness and low-wear brakes
- Excellent ground clearance through compact design
- ZF-ERGOTRACTION, automatic diff-lock control and ZF hydraulic power-shift differentials is state of the art solution for Wheel Loaders



ZF Driveline Technology for Wheel Loader



Product and performance classes

Empty vehicle weight ¹⁾	Front axle	Rear axle	Gear selection	Transmission	Engine power max.
Class up to 10,5 t Class up to 23,100 lbs	MT-L 3065-II	MT-L 3065-II	ES1C (CAN)	WG 115/WG 130	90 kW/110 kW
Class up to 12,5 t Class up to 27,600 lbs	MT-L 3075-II	MT-L 3065-II	ES1C (CAN)	WG 130/WG 160	110 kW/130 kW
Class up to 13 t Class up to 28,700 lbs	MT-L 3075-II	MT-L 3075-II	ES1C (CAN)	WG 160	130 kW
Class up to 14,5 t Class up to 32,000 lbs	MT-L 3085-II	MT-L 3075-II	ES1C (CAN)	WG 160/WG 190	130 kW/160 kW
Class up to 15,5 t Class up to 34,200 lbs	MT-L 3085-II	MT-L 3085-II	ES1C (CAN)	WG 190	160 kW
Class up to 17,5 t Class up to 38,600 lbs	MT-L 3095 II	MT-L 3085-II	ES1C (CAN)	WG 210	190 kW
Class up to 19,5 t Class up to 43,000 lbs	MT-L 3095 II	MT-L 3095-II	ES1C (CAN)	WG 210	190 kW
Class up to 21 t Class up to 46,300 lbs	MT-L 3105 II	MT-L 3095-II	ES1C (CAN)	WG 260	240 kW
Class up to 24,5 t Class up to 54,000 lbs	MT-L 3105 II	MT-L 3105-II	ES1C (CAN)	WG 260	240 kW
Class up to 26 t Class up to 57,300 lbs	MT-L 3115 II	MT-L 3105-II	ES1C (CAN)	WG 260/WG 310	240 kW/290 kW
Class up to 28 t Class up to 61,700 lbs	MT-L 3115 II	MT-L 3115-II	ES1C (CAN)	WG 310	290 kW
Class up to 31 t Class up to 68,300 lbs	MT-L 3125 II	MT-L 3115-II	ES1C (CAN)	WG 310	290 kW
Class up to 35 t Class up to 77,200 lbs	MT-L 3125 II	MT-L 3125 II	ES1C (CAN)	WG 310	290 kW

¹⁾ Empty vehicle weight without additional equipment