



ZF in Grader

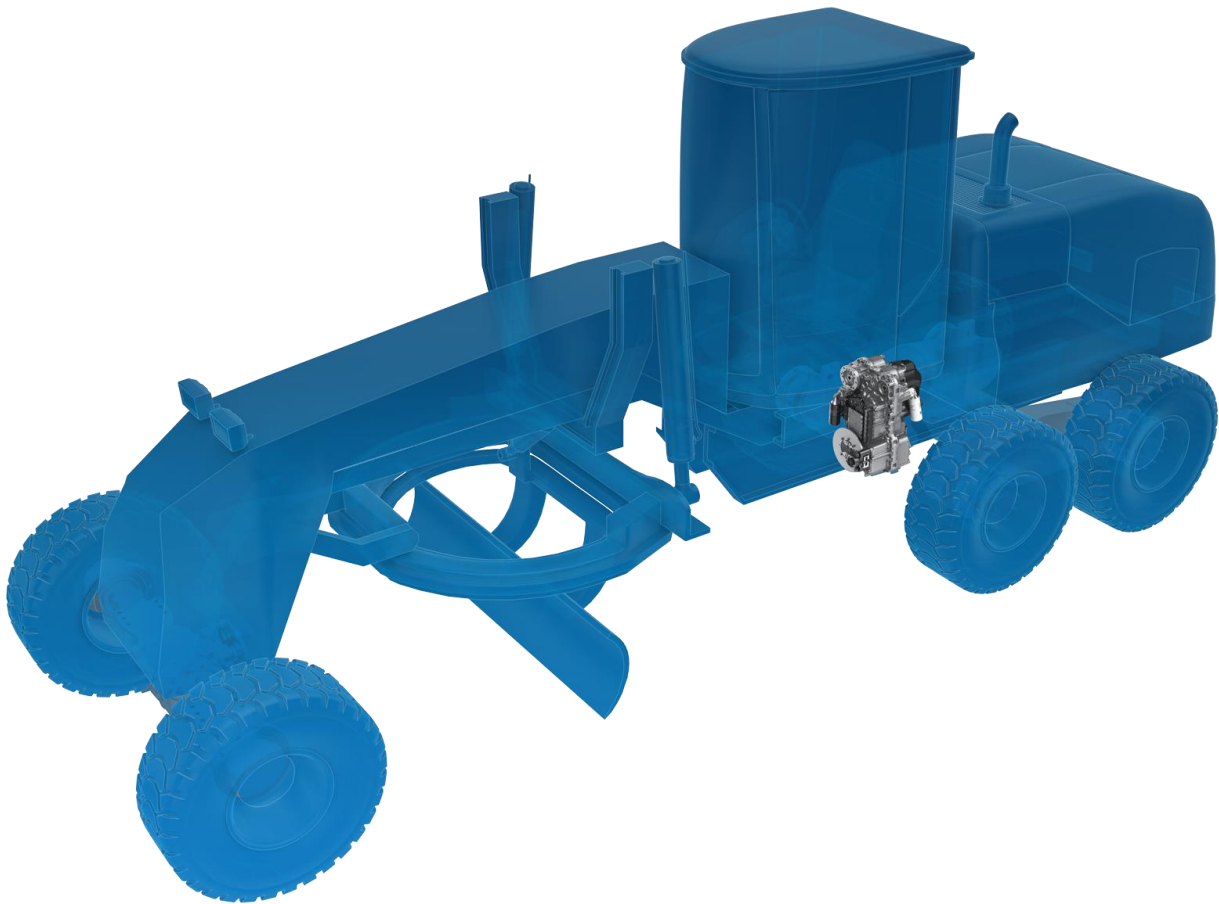
Graders must adapt to the most varied ground conditions quickly and impressively. Optimum weight distribution for achieving maximum tractive master difficult conditions in the working routine, smooth movements in conjunction with a high pulling power are decisive for excellent working performance and for overcoming high material resistances.

cPOWER

- Continuously variable drive over complete drive range forward and reverse
- Smooth, hydraulic start due to continuously variable power-split technology
- High efficiency through low engine speeds, independent of vehicle speed
- Less fuel consumption
- Applications up to 33 t
- Speeds up to 50 km/h



ZF Driveline Technology for Graders



Gross vehicle weight	Gear selector	Transmission	Engine Power
Class up to 17 t Class up to 37,500 lbs	VTS 3	CP 190	105 kW
Class up to 21 t Class up to 46,300 lbs	VTS 3	CP 210 / CP 230	170 kW / 190 kW
Class up to 27 t Class up to 59,500 lbs	VTS 3	CP 290	250 kW
Class up to 33 t Class up to 72,750 lbs	VTS3	CP 330	290 kW