

## **FASTER SPEEDS**

The 793F is 6% faster than competitive trucks and delivers optimal speed on steep grades, poor underfoot conditions and haul roads with high rolling resistance. Its C175-16 diesel engine's 16-cylinder, four-stroke design uses long, effective power strokes for optimum efficiency. The 20% net torque rise provides unequaled lugging force during acceleration. Torque rise effectively matches transmission shift points for maximum efficiency and fast cycle times.

## **OPTIMUM POWER**

The Cat six-speed transmission, with the latest APECS controls, is paired with the C175-16 engine to deliver optimum power over a wide range of operating speeds. The lock-up torque converter engages at approximately 8 km/h (5 mph), delivering unsurpassed stall torque for its size class. Cat final drives work as a system with the upper powertrain to deliver maximum power to the ground.

## WHAT IF YOU COULD TRAVEL FASTER—EVEN IN TOUGH CONDITIONS?



MILES / KILOMETERS