

TAILOR-MADE SOLUTION.

Cummins X12™ is the productivity champion as it is optimized for weight-sensitive applications and regional routes. Cummins recognizes that one size doesn't fit all. That's why we also offer the X15™ Performance Series and X15 Efficiency Series for interstate transit applications. Therefore, you can choose the power solution that's best tailored for your application with ratings ranging from 350-605 hp and 1250-2050 lb-ft peak torque.

MAINTENANCE INTERVALS.

ITEM	SEVERE	SHORT HAUL	NORMAL	LIGHT
AVG FLEET MPG	LESS THAN 5	5 – 5.9	6 – 6.9	GREATER THAN 7
Oil Drain Interval	30,000 mi 48,000 km	40,000 mi 64,000 km	50,000 mi 80,000 km	50,000 mi 80,000 km
Oil Drain with Cummins OilGuard™ ¹	-	-	-	Up to 80,000 mi Up to 130,000 km
Oil Filter Interval	30,000 mi 48,000 km	40,000 mi 64,000 km	50,000 mi 80,000 km	50,000 mi 80,000 km
Fuel Stage 2 Filter	30,000 mi 48,000 km	40,000 mi 64,000 km	50,000 mi 80,000 km	50,000 mi 80,000 km
Diesel Particulate Filter ²	300,000- 400,000 mi 480,000- 640,000 km	300,000- 400,000 mi 480,000- 640,000 km	400,000- 600,000 mi 640,000- 960,000 km	600,000- 800,000 mi 960,000- 1,300,000 km

Cummins recommends Valvoline™ Premium Blue™.

For vocational applications, oil drain, fuel and oil filter intervals are 1,000 hours or 12 months.

1 – Up to 80,000-mile oil drain interval with participation in Cummins OilGuard oil analysis program.

2 – Maintenance lamp will illuminate when DPF cleaning is required.

LESS WEIGHT. MORE FREIGHT.

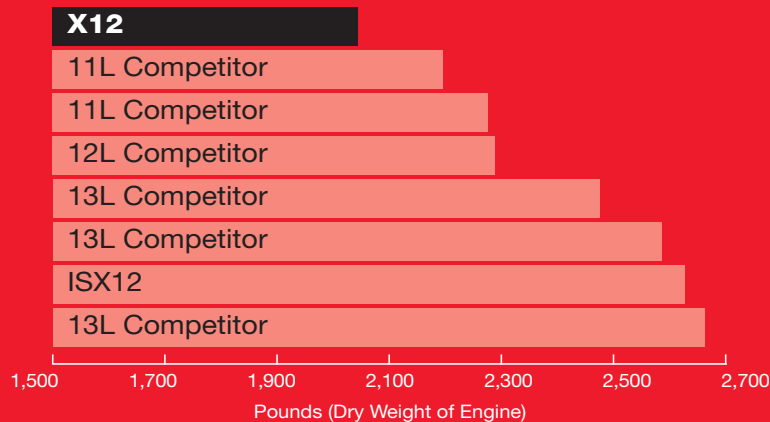
Maximum payload capacity is 600 lbs. lighter than a typical 13L engine.

BETTER FUEL ECONOMY IN REGIONAL HAUL CYCLES WITH ADEPT™.

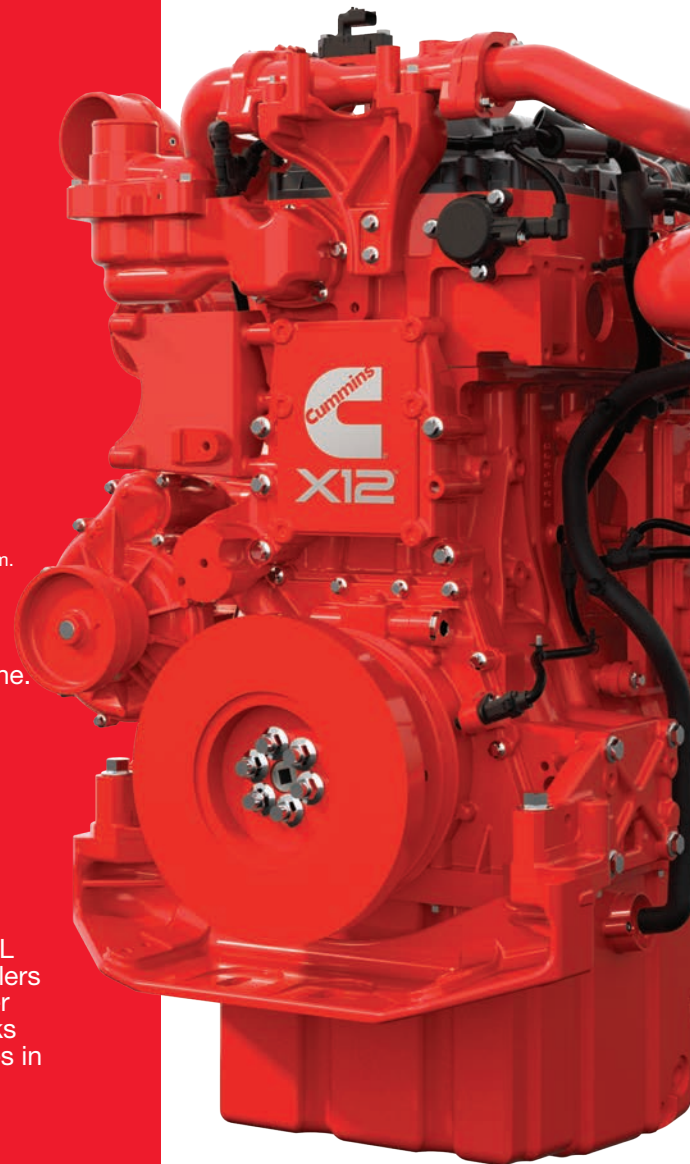
Most advanced fuel-saving powertrain technology for up to 6% better fuel economy. Clean in-cylinder emissions mean 3% to 4% DEF consumption and less fuel required to maintain DPF.

NO COMPROMISE.

Cummins X12 gives you the best of all worlds with the power of a 13L engine but the weight of an 11L. It's the absolute winner for bulk haulers with best-in-class payload and 90% of peak torque available in under 1.5 seconds. Durability wasn't sacrificed by the weight savings thanks to analysis-led optimization. The B50 design life equals 1 million miles in linehaul operation.

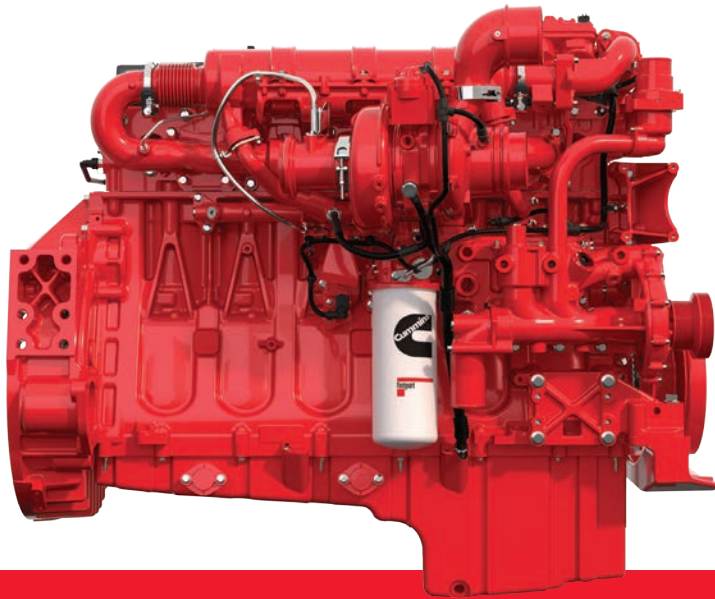


X12™

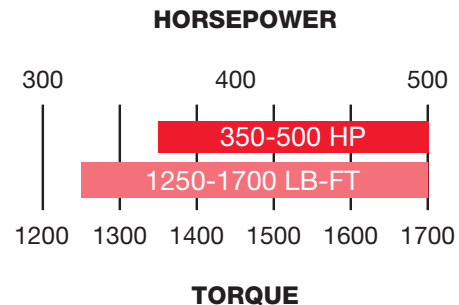


ALWAYS ON

X12™



- Ideal for growth markets: regional haul, intermodal and vocational applications
- The productivity champion, with industry-leading power-to-weight
- Performance and transient response that impresses 15L drivers
- Lower operating costs: fuel efficient from idle to interstate through low-friction design
- Compatible with a broad choice of transmissions: fully automatic, AMT and manual



PRODUCTIVITY HAS A NEW LITER.

North America field testing in over 30 customer units, with a balance between tractor and vocational applications.

“Lots of power.”

– Refuse, 54K lb. typical GVW (Alaska)

“I think this little motor does you guys proud... It’s a beast.”

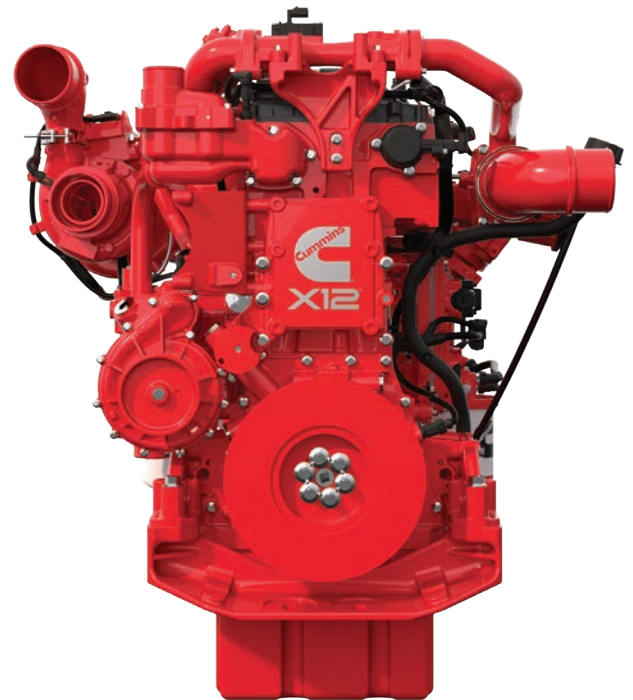
– Heavy Hauler, 115K-135K lb. typical GVW (Canada)

“Once in top gear, the X12 pulls better than 15L up grades. Does not downshift as often and later in the hill... keeps on pulling.”

– Regional Hauler, 80K lb. typical GVW (Midwest)

“The engine is strong and smooth, very responsive and I can tell it has lots of power.”

– Dump Truck, 46K lb. typical payload (Arizona)



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