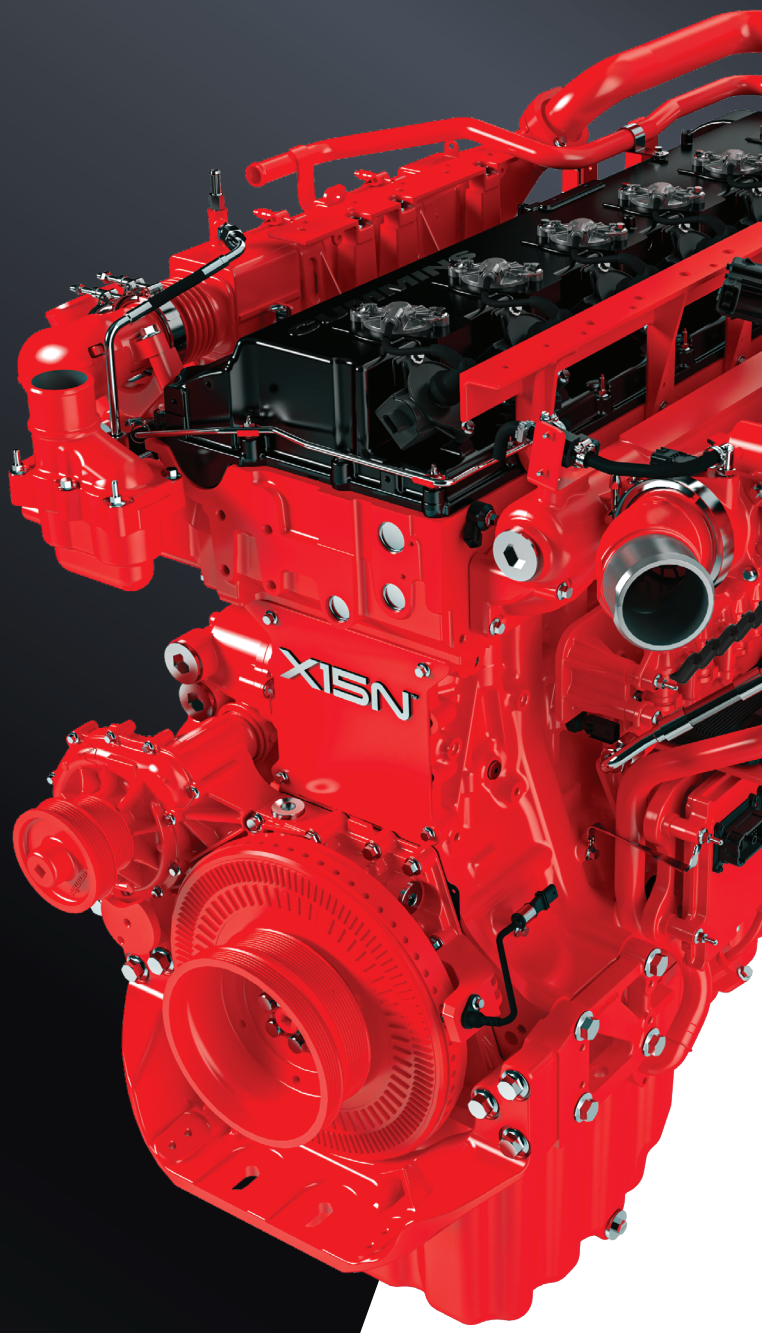
THE POWER TO PERFORM.

X15N™

The X15N™ is an important part of Cummins' Destination Zero strategy focusing on new powertrains. These include advanced diesel, natural gas, hydrogen engines, hybrids, battery electric and fuel cells, with increased use of low carbon fuels, renewable electricity and related infrastructure.

ONE OF THE TOP 20 NEW PRODUCTS OF 2022 FOR HEAVY-DUTY TRUCKING.

The new Cummins X15N was named in the 2022 Top 20 Awards for Heavy-Duty Trucking. Elected by a panel of experienced truck industry editors and fleet representatives who were selected from an Editorial Advisory Board and HDT Truck Fleet Innovators, products/engines/technology was judged on three areas: innovation, ability to address an industry challenge and potential to help a fleet's bottom line.



X15N SPECIFICATIONS

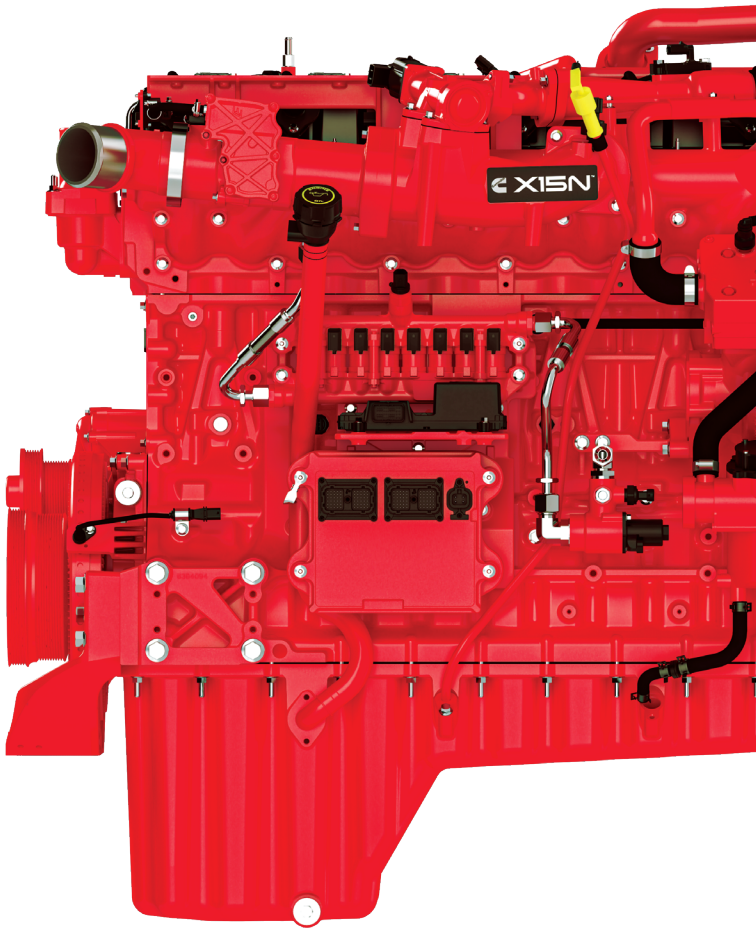
Advertised Horsepower	400 - 500 hp (298 - 373 kW)
Peak Torque	1450 - 1850 lb-ft (1966 - 2508 N • m)
Governed Speed	1900 RPM
Number of Cylinders	6
System Weight	2776 lb (1259 kg)
Engine Weight (Dry)	2641lb (1198 kg)
Aftertreatment System	135 lb (61 kg)

Cummins®

FOR A WORLD THAT'S ALWAYS ON™

AN UNPARALLELED ABILITY TO LOOK AHEAD.

Cummins customers can expect a digitally enriched experience over the life of their vehicles. Newly released features that connect in-mission operations directly to maintenance and repair processes, giving customers an unparalleled ability to look ahead, optimize operations and minimize downtime.



LOWER TOTAL COST OF OWNERSHIP.

The X15N has demonstrated up to a 10% fuel economy improvement compared to the current ISX12N. With a passive and maintenance free Three-Way Catalyst aftertreatment system from Cummins Emissions Solutions, the X15N offers optimal simplicity. Powered by natural gas, a lower cost fuel source, the X15N does not require diesel exhaust fluid (DEF).

RATINGS TABLE

RATING	GOVERNED POWER hp (kW) @ 2000 RPM	MAXIMUM POWER hp (kW) @ RPM	PEAK TORQUE LB-FT @ RPM (N • m)
X15N 400	267 (199)	410 (306) @ 1,700	1,450 (1,966) @ 900 1,650 (2,237) @ 900
X15N 400ST	267 (199)	410 (306) @ 1,700	1,650 / 1,450 (2,237 / 1,966) @ 900 1,850 (2,508) @ 1,100 / 1,650 (2,237) @ 900
X15N 400EX	267 (199)	410 (306) @ 1,700	1,650 (2,237) @ 900 1,850 (2,508) @ 1,100 / 1,650 (2,237) @ 900
X15N 450	301 (224)	461 (334) @ 1,800	1,650 (2,337) @ 900
X15N 450ST	301 (224)	461 (334) @ 1,800	1,650 / 1,450 (2,237 / 1,966) @ 900 1,850 (2,508) @ 1,100 / 1,650 (2,237) @ 900
X15N 450EX	301 (224)	461 (334) @ 1,800	1,850 (2,508) @ 1,100 / 1,650 (2,237) @ 900
X15N 500	334 (249)	512 (382) @ 1,800	1,650 (2,237) @ 900 1,850 (2,508) @ 1,100
X15N 500ST	334 (249)	512 (382) @ 1,800	1,850 (2,508) @ 1,100 / 1,650 (2,237) @ 900
X15N 500EX	334 (249)	512 (382) @ 1,800	1,850 (2,508) @ 1,100 / 1,650 (2,237) @ 900

A TOP PRODUCT FOR YOUR BOTTOM LINE.

For more information, please visit cummins.com

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Bulletin 6491588 Produced in U.S.A. 8/23
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