



# Higher Output For Higher Productivity.

## ISX15 Up To 600 hp (447 kW) And 2050 lb-ft (2779 N•m) Peak Torque.

In demanding, heavy-haul environments, Cummins ISX15 engine pulls heavy loads (over 70,000 lb GVW) more efficiently than medium-bore (11- to 13-liter) engines, which work too hard and shift gears too often.

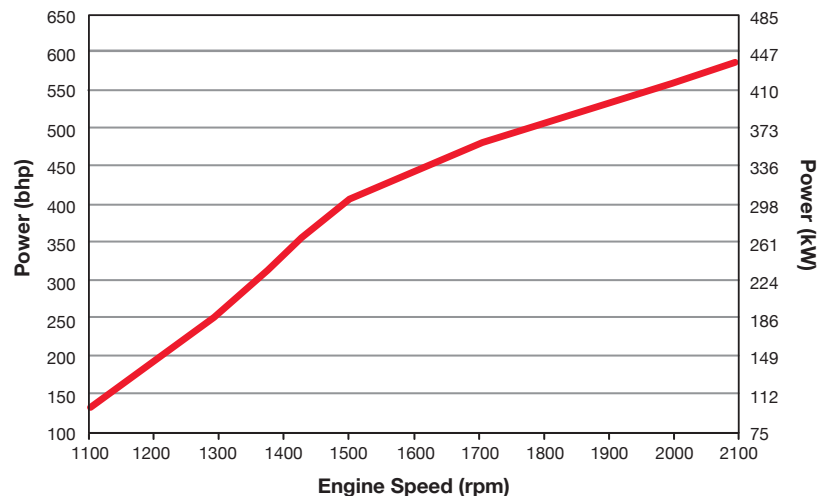
Cummins ISX15 delivers:

- Up to 600 hp (447 kW)
- Up to 2050 lb-ft (2779 N•m) peak torque
- 600 braking horsepower (bhp) with Cummins Intebrake™
- Optimized torque curve delivers uncompromised power and better fuel economy than medium-bore engines in demanding applications

Efficient performance, proven dependability and leading fuel economy are three reasons Cummins ISX15 is the leading choice of Class 8 fleets in North America.



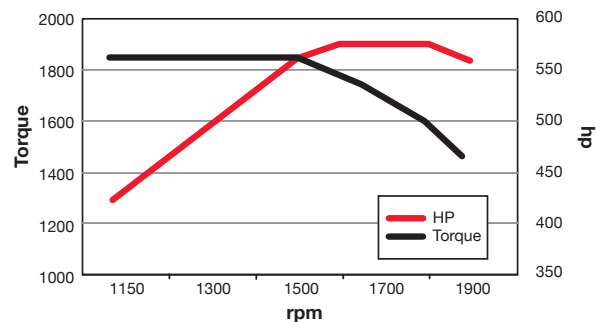
### Braking Performance Curve.



# Cummins ISX15. Proven Performance For Higher Productivity.

## Demanding Duty Cycles Call For Leading Performance.

The ISX15 560-hp (418 kW) rating is now available, and generates 1850 lb-ft (2508 N•m) of peak torque. This engine rating is designed to overdeliver – with peak horsepower at around 580 (433 kW), available from 1700 rpm through 1900 rpm. Low-end performance is exceptionally strong, as it runs from 1150 rpm to 1500 rpm at the full 1850 lb-ft of peak torque. This increased performance provides the driver with improved driveability over a wider operating range, and superior performance at high altitudes.



## More Power. Every Drop Of Fuel.

Some engine manufacturers will try to convince you that a smaller-displacement engine might deliver enough power and cut fuel costs at the same time. Actually, just the opposite is true. Medium-bore engines have to work harder (at higher rpms) to handle heavy hauls, so they consume more fuel. This is why Cummins ISX15 is the market segment leader.

ISX15 high-output engine ratings have been designed to provide the driver with prolonged peak torque, for a broad power band. This provides an ample rpm operating range to climb mountains or haul heavy loads with ease and less gear shifting. Only Cummins ISX15 delivers performance that the driver can depend on.

## The Right Rating. Every Application.

For heavy-haul applications in which better fuel economy is needed, customers should consider one of the Cummins SmartTorque ratings. For severe-duty applications in which more low-end torque is needed, Cummins offers vocational ratings that deliver the required performance and efficiency.

## Unmatched Support.

To learn more about Cummins efficient performance leadership and unmatched support, contact Cummins Care at 1-800-DIESELS™ (1-800-343-7357) or call your local Cummins dealer or distributor.

## ISX15 Ratings.

Engine Model	Advertised HP (kW)	Peak Torque lb-ft (N•m) @ rpm
ISX15 600	600 (447)	2050 (2779) @ 1200
ISX15 600	600 (447)	1850 (2508) @ 1200
ISX15 560	560 (418)	1850 (2508) @ 1200
ISX15 550	550 (410)	2050 (2779) @ 1200
ISX15 550	550 (410)	1850 (2508) @ 1200
ISX15 525	525 (392)	1850 (2508) @ 1200
ISX15 500	500 (373)	1850 (2508) @ 1200
ISX15 500	500 (373)	1650 (2237) @ 1200
ISX15 485	485 (362)	1850 (2508) @ 1200

## SmartTorque Ratings.

ISX15 500 ST	500 (373)	1650/1850 (2237/2508) @ 1200
ISX15 485 ST	485 (362)	1650/1850 (2237/2508) @ 1200

## Vocational Ratings.

ISX15 500V	500 (373)	1850 (2508) @ 1200
ISX15 500V	500 (373)	1650 (2237) @ 1200
ISX15 485V	485 (362)	1650 (2237) @ 1200
ISX15 455V	455 (339)	1650 (2237) @ 1200

\*Vocational ratings specifically designed for optimum performance with automatic transmissions



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