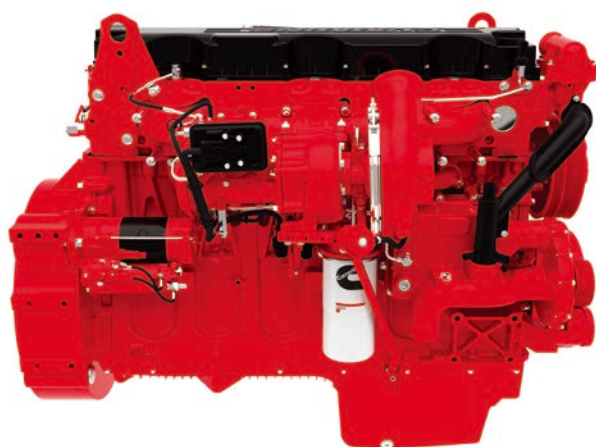




# QSG12

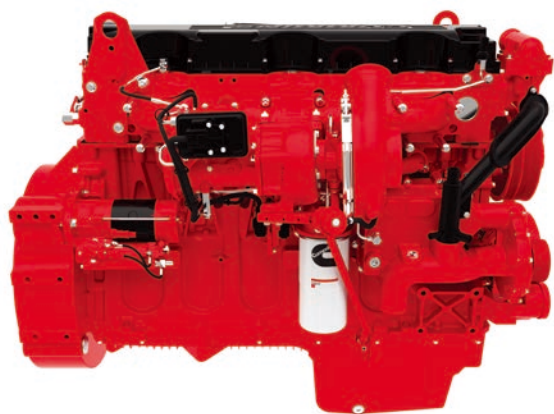


**12-Liter 升**  
**6-Cylinder 缸**  
**Tier 4 Final/Stage IV**  
**(China Stage IV capable)**



- 康明斯先进的智能电控系统，提升发动机整体性能，可靠耐久
- 功率自重比优于同级发动机可提升 30%，结构更紧凑，安装空间和使用成本更节省
- 采用超高压共轨燃油系统 (XPI)，动力更充沛，低速大扭矩优势显著，降噪、减振效果更佳
- 采用废气旁通式涡轮增压器，动力输出更平稳
- 康明斯 NanoNet<sup>®</sup> 滤清系统可高效滤除 5 微米以上的颗粒物，与传统过滤效果相比可提升 13 倍
- 采用先进的康明斯排放后处理系统“柴油颗粒过滤器 (DPF) + 选择性催化还原器 (SCR)”一体化装置，能够适应工程机械严酷工况下的负载冲击和剧烈振动，品质成熟可靠，拥有超过 450,000 台的成功配套经验
- 无需加装冷却式废气再循环 (EGR)，可达到近乎为零的 2019 EU Stage V 超低排放标准
- 康明斯完善的全球分销服务网络，通过遍布全球 190 多个国家和地区的 7200 多个经销商网点为客户提供一流的服务

功率 Power Output	335-512 hp 马力 250-382 kW 千瓦
最大扭矩 Peak Torque	2300 N·m 牛·米
湿重 Engine Weight (Wet)	860 kg 千克



# QSG12

- Fully Integrated Electronic Controls – A single, high-capacity Electronic Control Module (ECM) controls everything from air intake to exhaust aftertreatment, more durable and dependable.
- Best-in-class performance in a smaller package with lower total installation cost. About 30 percent higher power-to-weight ratio than any engine of comparable power.
- Xtra-High Pressure Injection (XPI) Fuel System – Superior torque with the XPI common-rail fuel system, with lower noise, less vibration and smoother power delivery.
- The Right Air-Handling Technology – Features a wastegate turbocharger from Cummins Turbo Technologies to meet air-handling needs.
- Cummins NanoNet® Fuel Filters – Fleetguard fuel filters with NanoNet advanced media provide up to 13 times greater protection against harmful particles 5 microns and larger.
- Proven Cummins Emission Solutions - A proven Diesel Particulate Filter (DPF) is combined with advanced Selective Catalytic Reduction (SCR) by Cummins as a single system to withstand severe shock loads and vibration, designed with durability equivalent to that of the engine, which is unmatched in the industry, with almost 450,000 Cummins engines produced with this combined aftertreatment.
- No Exhaust Gas Recirculation (EGR) to meet EPA Tier 4 Final/EU Stage IV and 2019 Stage V regulations.
- Outstanding service and support, with a dealer network of over 7,200 distributor and dealer locations in 190 countries.



康明斯  
中国订阅号



康明斯  
中国服务号

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86-10-8454 8888，或拨打服务热线 400 810 5252。



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