

Νέο MAN TG series: Περισσότερη τεχνολογία, λιγότερη κατανάλωση καυσίμου

Η νέα γενιά φορτηγών MAN παρέχει τη μέγιστη δυνατή απόδοση στους οδηγούς. Η τεχνολογία Bosch παίζει βασικό ρόλο σε αυτό.



Foto: MAN

State-of-the-art technology for more safety, efficiency and comfort:

The new MAN TG series was launched in spring with an attractive energy-efficient design, the latest generation of driver assistance and connectivity systems as well as a wide range of applications. The latest technology from Bosch also plays a major role in this.

PRODUCT IN DETAIL

Solenoid valve injector CRIN3

The Bosch solenoid valve injectors for commercial vehicles, proven a million times over, have a robust design for long service life and high performance. They are supplied with fuel via short high-pressure fuel lines from the pressure accumulator (rail) and inject the fuel directly into the combustion chamber. CRIN3 injectors are designed for pressure levels between 1,800 bar and 2,500 bar and can therefore be applied to all on- and off-highway applications

from medium-duty to heavy-duty commercial vehicles.

This versatility is also brought to the MAN TG series with its different engine and cabin sizes. Thanks to the CRIN3's pre-, main and post-injections, the TG series benefits from efficient fuel combustion, while running smoothly and offering high engine performance at every operating point.

BOSCH IN THE MAN TG SERIES*

► Engine and common-rail injection equipment

- Engine control unit EDC17 and MD1
- High-pressure pump CPN6, CPN5, CPN 3.3 and 3.4
- Injector CRIN3
- Rail HFR
- Sensors (tachometer, pressure, temperature, particles, air mass, exhaust gas)

► Exhaust gas treatment Denox 6 HD

- Supply module
- Dosing module

► Steering system

- Servotwin Gen3
- Working cylinder
- Steering shaft

► Airbag control unit AB10 TB

**Products may vary depending on model and engine type*



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