

New flagship: STEYR MOTORS presents 6-cylinder Common Rail Monoblock engine

Steyr, August 2, 2018

STEYR MOTORS has introduced the next 6-cylinder in-line engine generation and thus also the latest addition to its Common Rail series: the M16 Common Rail showing a powerful design idiom. The Monoblock engine will be available with power ratings of 160, 180, 200 and 225 kW.

Innovative engine technology by STEYR MOTORS meets a striking design idiom: the new 6-cylinder Common Rail engine, based on the undisputed characteristics and strengths of the 6-cylinder Unit Injector engine, was designed to be EU V, Stage V and EU VI suitable. Meeting these emission standards was an indispensable and decisive aspect for the Steyr-based company in the development of the M16 Common Rail. Thanks to its multi-fuel capability, this Common Rail engine is one step ahead of the competition, and convinces with its smooth operation.

The M16 is the heart of the Common Rail series

The M14 Common Rail and the SEC 4-cylinder in the marine sector were only the beginning: STEYR MOTORS, as the Monoblock engine specialist, now ensures continued technological progress with the 6-cylinder series. Maintaining the success factors of Unit Injection technology, such as high power density and a compact & light form factor, was the top priority for the M16 Common Rail by STEYR MOTORS. This goal was clearly achieved. The especially for the Monoblock engine developed Common Rail system is decisive for the anticipated market interest. The oil-lubricated fuel pump enables operation with various fuel types. Moreover, the maintenance process is facilitated significantly by the overall Common Rail system design. Therefore, this 6-cylinder engine will be sustainably established in the market.

Engineering quality from STEYR MOTORS

The tried and tested strength of the Steyr engine manufacturer is customisation. Each engine in the portfolio is adapted to the customer's requirements. For STEYR MOTORS' customers, this means that the engine can be designed to suit their individual requirements based on a variety of options and system solutions. The company from Steyr, Austria, is initially launching four different basic models of the 6-cylinder Common Rail - 160, 180, 200 and 225 kW.



The new 6-cylinder Common Rail from STEYR MOTORS.
Credit: STEYR MOTORS GmbH

