High-pressure pump CP4/CP4N

For very high motor performance with low consumption

The high-pressure pump CP4 has a modular construction and boasts a whole range of different applications. Furthermore, it can be adapted to the customer's needs.

- Up to 500,000 start/stop applications support hybrid operations.
- The CP4 features a robust design for selected and standardized country-specific fuel qualities.
- Due to the electric suction valve the hydraulic efficiency can be increased.

Customized variants for a wide variety of applications

- Single plunger high-pressure pump CP4-25/1 E with electric suction valve
- Dual plunger high-pressure pump CP4-25/2 MD/OHW for commercial vehicles with metering unit

up to
2,700 bar
of pressure allow an efficient and exact fuel injection.

over
40 million
CP4 pumps produced guarantee high-volume quality.