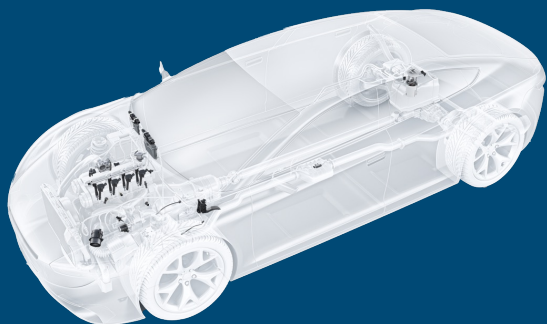




Energy

Gasoline direct injection

More power, more efficiency, more driving dynamics



Up to 350 bar

Flexible in use for various system pressures

More dynamic handling

and improved responsiveness due to an increase in torque at low engine speeds (high low-end torque)

- The Bosch gasoline direct injection portfolio includes the fuel supply, fuel injection, air management, ignition, engine management and exhaust-gas treatment
- Reduced fuel consumption and less CO₂ emissions at the same power output due to downsizing and turbocharging
- 60-100 kW/l of specific power output due to an increase of the charge pressure in combination with reduced engine displacement
- Solid experience (since 1951) in gasoline direct injection development