

# LOW WEIGHT - HIGH PERFORMANCE

Oil & Gas

FRACPACK WITH  
SERIES 4000 S83 / S83L



A Rolls-Royce  
solution

# FRACPACK WITH SERIES 4000 S83/S83L

## Low weight. High performance.

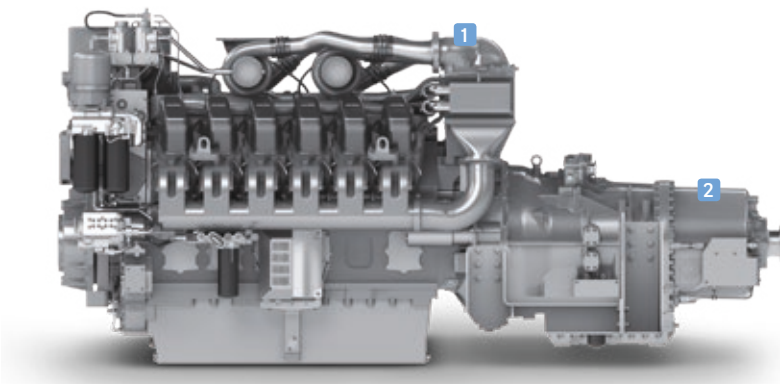
The new FracPack is a complete solution built to meet the high demands and tough conditions of the well service industry. While all its components are engineered to work together to ensure optimum performance and maximum uptime, the true strength of the Frac Pack comes from its powerful Series 4000 engine and lightweight ZF transmission. With a power output of 2,250-2,500 bhp, the 4000 S83 engine provides more low-end torque improving acceleration and expanding the utilization of the frac pump's performance map, when compared to the Tier 1 engine. The lightweight and durable ZF transmission is the perfect complement, providing a wide, full range of gears (speeds) and a maximum input torque of 7,744 lb-ft (10,500 Nm). Working seamlessly together, these key components give the FracPack reliably, outstanding performance – even under the toughest fracking conditions.

## Minimize engineering costs.

Thanks to the compact design and simple footprint, the package is easy to integrate in your existing equipment - which minimizes your engineering costs.

## FracPack benefits:

- Very lightweight thanks to S4000 engine and ZF transmission
- Maximum utilization of frac pump due to
  - optimized engine performance map
  - transmission's high input torque
- Minimize engineering costs thanks to simple and compact footprint
- Exceptional durability and reliability for maximum uptime
- Specifically designed for the toughest fracking conditions
- One complete system from one trusted source
- All components engineered to work together seamlessly
- Long component life



### 1 Series 4000 S83/S83L Frac Engine

- EPA Tier 2 compliant
- Power output: 2,250-2,500 bhp (1,678-1,865 kW)
- Optimized performance map for frac application: better utilization of frac pump
- Easy integration in O&G equipment thanks to compact and simple footprint
- Also available with Tier 4-certified engine

### 2 ZF transmission

- Full and wide range of gears (speeds)
- High Input Torque: 7,744 lb ft (10,500 Nm): utilizing full engine torque curve
- Durable
- Lightweight