Diesel driven high pressure pump units
25 series

Types
- Aquajet® 25 up to 43,500 psig
- S 1600 - 25 up to 23,900 psig
- S 1100 - 25 up to 16,700 psig

All „S Class“ and „Aquajet“ units are complete with:

- Rigid base frame with anti vibration mounting feet
- Caterpillar diesel engine in accordance with EPA/EC III
- Insulated spiral silencer installation (32 dB(A) reduction) with exhaust and rain cap
- ES 2 electronic control and monitoring system with digital display for pump and diesel engine

- Pneumatic system with shaft driven compressor, air tank and bypass control
- Pneumatic pressure regulating valve or bypass valve
- Bypass water overflow line
- Burst disc safety device
- Stainless steel boost pump
- Stainless steel filter installation („S Class“ 200 µ & 10 µ, „Aquajet“ 1 µ)

There is a range of optional extras available which includes pump head lifting device, heating systems, water tanks and fuel tanks.

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*Performance selected by touch of a keypad

- Rod force: 60.5 lbf
- Stroke: 3 inch
- Mean piston speed at n2
  - 390 1/r.p.m. = 3.18 foot/sec
  - 465 1/r.p.m. = 3.80 foot/sec
  - 555 1/r.p.m. = 4.56 foot/sec

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