SPM® EXL Fluid End

From streamlined manufacturing processes to back-end support, the SPM® EXL Fluid End is engineered to reduce total cost of ownership and NPT.



A Caterpillar Company



Building on the best of past designs, the SPM® EXL Fluid End from SPM Oil & Gas is engineered to drive down total cost of ownership. Streamlined manufacturing processes, upgraded components and optimized geometry combine to simplify service while improving performance. The SPM® Everbore™ hardened steel packing bore eliminates the threat of washboarding, along with the additional downtime associated with re-sleeving. This benefit allows customers to pump for longer hours with less maintenance in the red zone and reduces significant costs of replacing the fluid end completely due to washboarding and packing bore wash.

A SPM® Duralast® retainer nut offers greater durability to accommodate long pumping hours. As always, SPM[®] EdgeX[™] offers customers comprehensive parts, maintenance and service support.

Applications

Hydraulic fracturing

Specifications

Approximate Dry Weight (assembled)	5,084 lbs.
Approximate Length	52"
Approximate Width	
Approximate Height	23.75"

Note: Dimensions refer to fluid cylinder only; they do not include external components.

Features and Benefits

- Patent-pending SPM[®] Everbore[™] hardened steel packing bore to eliminate threat of washboarding and added downtime associated with re-sleevinglasting the entire life of the fluid end
- Patent-pending cross-bore design eliminates need of hand blending and autofrettage, while optimizing thread engagement
- Patent-pending suction cover and valve stop mitigate seal bore wear with engineered seals
- SPM® Duralast® retainer nut adds strength while lowering stress
- Maintenance markings on expendables to simplify field maintenance
- Comprehensive guidance from SPM® Edge including product maintenance, videos and service tips
- Digital customer support solutions for easier, more accurate management of assets

SPM Oil & Gas

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