



[www.ois-group.com](http://www.ois-group.com)

## *OIS DIESEL DRIVEN OFM PUMP MODEL 900*

---

FLOW RATE 66M3/H - 10 000 BPD / 100 BARS 1500 PSI



### **OFM 900 PUMP**

Maximum Input Horsepower	450 Continuous
Stroke Length	8 Inches
Maximum Rod Load	160,000 Lbs.
Connecting Rod	One Piece
Plunger Diameter	4.5 Inches max sized based on fluid end

[ois-gabon@ois-group.com](mailto:ois-gabon@ois-group.com)

[ois-congo@ois-group.com](mailto:ois-congo@ois-group.com)



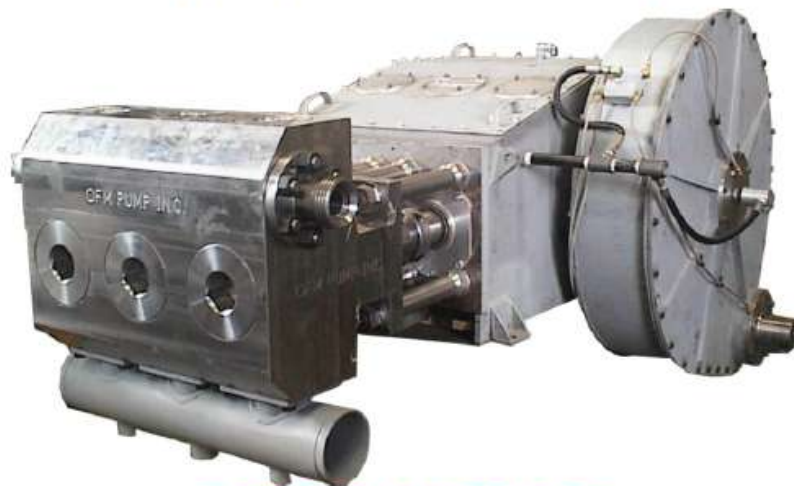
[www.ois-group.com](http://www.ois-group.com)

**Caterpillar engine model C15**

450 horsepower @ 1900 rpm. Radiator cooling package, dry air cleaner, Caterpillar mounted control panel, exhaust muffler and up pipe, oil drain hose, battery cables, skid frame, 600hp Allison automatic transmission with intergral drive shaft attaced to 1000hp OFM pump.

**OFM WELL SERVICE PUMPS**

**FOR ACIDIZING, CEMENTING, CIRCULATING,  
FRACTURING & SAND CONTROL SERVICE**



**OFM 900 PUMP**

**PUMP SPECIFICATIONS**

Pump Type.....	Horizontal Reciprocating Power Pump	Crank Shaft.....	Alloy Steel
	Positive Displacement with Single-Acting Plungers	Connecting Rod.....	One Piece
Maximum Input Horsepower.....	900 Intermittent, 450 Continuous	Crosshead Guide.....	Bronze Replaceable
Stroke Length.....	8 Inches	Fluid End.....	Plunger Type Monoblock Design. Machined From High Strength Alloy Steel, Heat Treated and Ultrasonic Tested
Maximum Rod Load.....	160,000 Lbs.	Plunger Diameter.....	3-1/2 to 6 Inches
Approximate Weight.....	8,400 Lbs.	Discharge Outlet.....	2 or 3 Inch WECO Union
Pump End Power.....	..Fabricated of High Strength Steel	Suction Inlet.....	6 Inch Diameter
Gears.....	Helical Pinion & Bull Gear	Valves and Seats.....	Hardened Steel, Replaceable Insert
Gear Ratio.....	6.353:1	Power End Lubrication.....	35 GPM Required, Optional Hydraulic
Rod Bearings.....	Shell Type Replaceable	Dimensions:.....	57-9/16" x L 87-13/16" x H 43-1/2"
Main Bearings.....	Straight Roller		
Pinion Bearings.....	Timken		

[ois-gabon@ois-group.com](mailto:ois-gabon@ois-group.com)

[ois-congo@ois-group.com](mailto:ois-congo@ois-group.com)