

# PUMPING STATIONS

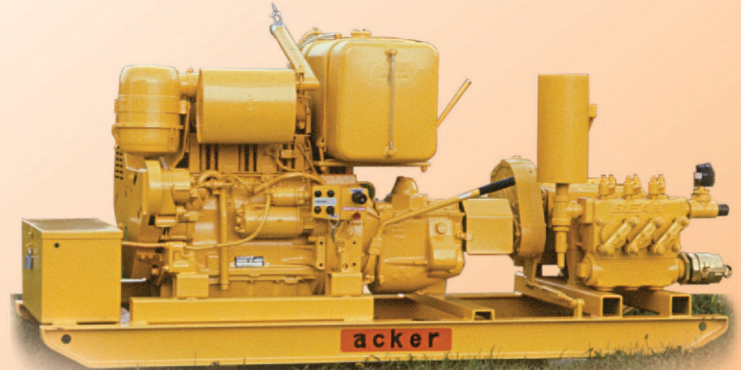


## Five Speed Pumping Station

With Flexible Coupled Gear Reducer for Positive Drive  
Models: APS 8TR20 G&D/9TR35 G&D

Features:

- Positive displacement
- Liners are easily removed and replaced in the field
- Self expanding piston cup delivers full capacity on each stroke
- Steel backed ceramic cylinder liners resist abrasive and thermal shock
- Stainless steel ball valves allow for handling mud and recirculated fluids
- One piece crankshaft with forged steel connecting rods
- Tapered roller bearings for high load capacity
- Heat treated helical drive gears for long life
- Effective 3-way lubrication system
- All internal chambers of this pump are designed for high volume efficiency and easily drained in cold regions

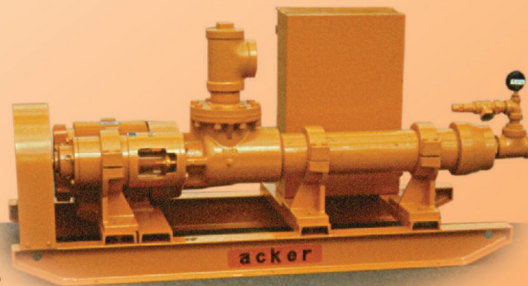


## Heavy Duty Pumping Station

Model: APS 10-94 G&D

Features:

- All welded steel skid base
- Multiple V-belt drive (minimizes alignment problems)
- Control valves, pressure relief valves, pressure gauge and by-pass
- Clutch Equipped



## Moyno Pumping Stations

Single Speed and Multi Speed Models  
Models: APS 4-17 /5-9/6-44  
7-27/7T27G

Features:

- Positive displacement
- Automatic Pressure relief valve
- Rubber liner and stainless steel rotor
- By-pass and control valves (Option)
- Rugged service all-steel drag skid base

## Triplex Pumping Station

Single Speed  
Models: APS 8-20 G&D/9-35 G&D

Features:

- Self contained engine, clutch and pump assembly
- Ceramic liners and stainless steel ball checks
- Multiple V-belt drive
- Pressure gauge and relief valve for constant pressure
- Optional by-pass system



**acker**  
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G = Gas; D = Diesel

## PUMPING STATIONS SPECIFICATIONS

## PUMPING STATIONS

**ACKER PUMPING STATION**  
 A complete line to meet any requirements

Model		Engine Power	Max. HP	Max. PSI	Capacity GPM		Connections		Gross Weight	
Part No.	Description				Mud	Fluid	Suction	Discharge	Lbs.	kg
APS 8-20G	Single-Speed Triplex	Gasoline	11.2	425	20.0	20.0	1-1/2" NPT	1" NPT	735.0	333.0
APS 8-20D	Single-Speed Triplex	Diesel	8.0	425	20.0	20.0	1-1/2" NPT	1" NPT	735.0	333.0
APS 9-35G	Single-Speed Triplex	Gasoline	14.4	500	35.0	35.0	2" NPT	1-1/4" NPT	1290.0	584.0
APS 9-35GE	Single-Speed Triplex	Gasoline	24.0	650	35.0	35.0	2" NPT	1-1/4" NPT	1290.0	584.0
APS 9-35D	Single-Speed Triplex	Diesel	19.8	650	35.0	35.0	2" NPT	1-1/4" NPT	1290.0	584.0
APS 19-15G	Single-Speed Quadruplex	Gasoline	6.8	400	-	14.4	1-1/4" NPT	3/4" NPT	250.0	113.2
APS 8TR-20G	Five-Speed Triplex	Gasoline	14.4	425-700	2.5, 3.1, 6.5, 11.8, 20		1-1/2" NPT	1" NPT	1100.0	498.3
APS 8TR-20D	Five-Speed Triplex	Diesel	19.8	425-700	2.5, 3.1, 6.5, 11.8, 20		1-1/2" NPT	1" NPT	1100.0	498.3
APS 8TR-20DE	Five-Speed Triplex	Diesel	23.0	425-700	2.5, 3.1, 6.5, 11.8, 20		1-1/2" NPT	1" NPT	1100.0	498.3
APS 9TR-35G	Five-Speed Triplex	Gasoline	14.4	500	4.5, 5.56, 11.3, 20.7, 35.0		2" NPT	1-1/4" NPT	1490.0	675.0
APS 9TR-35GE	Five-Speed Triplex	Gasoline	24.0	650-800	4.5, 5.56, 11.3, 20.7, 35.0		2" NPT	1-1/4" NPT	1490.0	675.0
APS 9TR-35D	Five-Speed Triplex	Diesel	19.8	650-800	4.5, 5.56, 11.3, 20.7, 35.0		2" NPT	1-1/4" NPT	1490.0	675.0
APS 9TR-35DE	Five-Speed Triplex	Diesel	23.0	650-800	4.5, 5.56, 11.3, 20.7, 35.0		2" NPT	1-1/4" NPT	1490.0	675.0
APS 4-17G	Single-Speed Moyno	Gasoline	7.0	150	17.5	17.5	1-1/2" NPT	1" NPT	380.0	172.0
APS 5-9G	Single-Speed Moyno	Gasoline	6.8	225	9.0	9.0	1-1/2" NPT	1" NPT	420.0	190.2
APS 5-44G	Single-Speed Moyno	Gasoline	11.2	150	44.0	44.0	2" NPT	1-1/4" NPT	845.0	382.7
APS 7T-27G	Four-Speed Moyno	Gasoline	14.4	225	4.3, 8.9, 16.3, 27.5		2" NPT	1-1/4" NPT	1045.0	473.3
APS 10-94G	Heavy Duty (4x5 FF-FXF)	Gasoline	24.0	250	94.0	94.0	2-1/2" NPT	1-1/2" NPT	1995.0	903.7
APS 10-94D	Heavy Duty (4x5 FF-FXF)	Diesel	23.0	250	94.0	94.0	2-1/2" NPT	1-1/2" NPT	1995.0	903.7
APS 21-150G	Heavy Duty (GD-5x6-FG-FXG)	Gasoline	54.0	310	150.0	150.0	4" NPT	2" NPT	*	*
APS 21-150D	Heavy Duty (GD-5x6-FG-FXG)	Diesel	46.0	310	150.0	150.0	4" NPT	2" NPT	*	*
APS 21-50G	Heavy Duty (GD-3x6-FG-FXG)	Gasoline	54.0	895	50.0	50.0	4" NPT	2" NPT	*	*
APS 21-50D	Heavy Duty (GD-3x6-FG-FXG)	Diesel	46.0	895	50.0	50.0	4" NPT	2" NPT	*	*
APS 22-60D	Heavy Duty (GD-8x3-FD-FXX)	Diesel	58.0	1136	59.9	59.9	4" NPT	3" NPT	*	*
APS 11-5G	Roller Pump	Gasoline	2.0	100	-	6.0	3/4" NPT	3/4" NPT	55.0	24.9
APS 12-120G	Centrifugal Pump	Gasoline	3.0	16	-	120.0	2" NPT	2" NPT	80.0	36.3

\*Weights and dimensions available upon request.

Contact factory for additional details.  
 A complete line of accessories are available.