

FPS-600 PUMPER SKID



The FPS-600 is a skid mounted pumper rated to a maximum working pressure of 11,315 psi and 600 HHP. The 8 manual transmission makes the unit capable of delivering steady pump rates from 0.25 bpm to 6 ¾ bpm.

APPLICATIONS:

- ✓ High pressure pumping services
- ✓ Delivers low pumping rates for extended pumping operations
- ✓ Capable of pumping corrosive and abrasive fluids
- ✓ Built and condition to operate in Class 1 Div 2 environments

EQUIPMENT:

- ✓ 4 ½” Demay HD-500 (Axon) Triplex Fluid end 4 ½” (also a 3 3/8” Fluid end is available)
- ✓ One C-pump
- ✓ Two 10 bbl displacement tanks
- ✓ Flowmeters
- ✓ Pneumatic operated butterfly valves
- ✓ Two skids:
 - Engine skid – 18,000 lbs
 - Fluid end skid – 23,000 lbs
- ✓ Dimensions: 8’x’11’x12’
- ✓ Detroit diesel engine
- ✓ Acquisition system (optional)
- ✓ Performance:

Max Input: 600HHP		Max RPM: 250									
Output per Rev		50/400		100/800		150/1200		200/1600		250/2000	
Plunger OD(in)	Ga/Rev	BPM	PSI	BPM	PSI	BPM	PSI	BPM	PSI	BPM	PSI
3.375	0.93	1.12	19,850	2.21	10,250	3.33	7,000	4.43	5,200	5.55	4,100
4.00	1.31	1.57	14,800	3.12	7,200	1.69	4,500	6.24	3,700	7.81	2,800