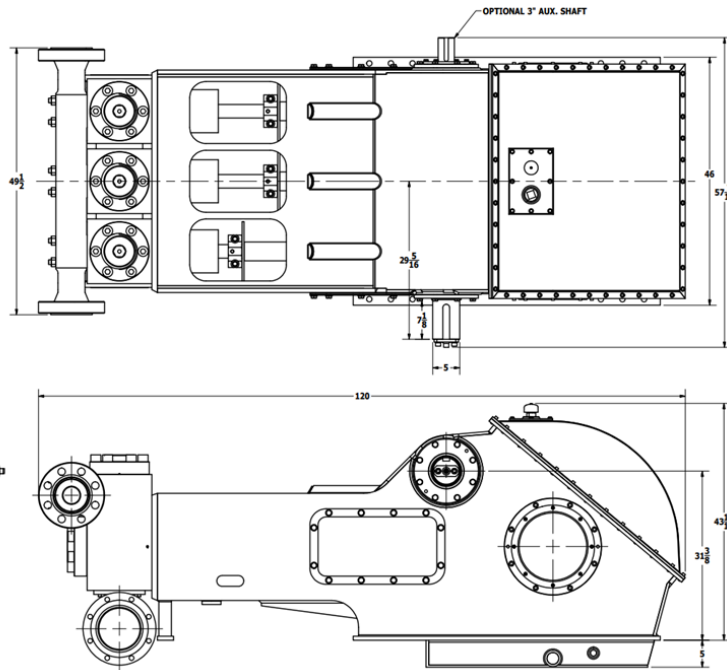




American Mud Pumps® provides **smooth triplex performance** and high efficiency pumps, for continuous duty rated drilling and workover operations.

The pump's light weight and flexible design make it **easily adaptable** to a variety of rig configurations and drilling requirements and conditions changes throughout.



Features

- Minimum weight/maximum performance with continuous duty life expectancy.
- High performance steel fabricated power end.
- Steel domestic herringbone gears.
- Anti-friction roller bearings throughout.
- High strength structural steel frames.
- Forged steel eccentric crankshaft.
- Double (redundant) failsafe internal lube system.
- Metal to metal liner lock.
- High capacity liner wash system.

Technical specification data

Input horsepower rating	800
Pump speed	175
Stroke length	8.50"
Maximum piston size	7.00"
Fluid end working pressure rating	5,000 Psi
Discharge connection size	4.00" Flange
Suction connection size	8.00" Flange
Crankcase oil capacity	55 Gallons
Liner wash capacity	60 Gallons
Internal gear ratio (other ratios available)	4.76: 1
Pump weight complete (Less skid)	13,800 Lbs
Overall dimensions (L x W x H)	120" X 57.43" X 48.93"

AMP-800 High Performance 8.50" Stroke Triplex		Strokes Per Min.	75	95	115	135	155	175
		Input HP*	343	434	526	617	709	800
Piston Size	Discharge Pressure Rating	Output Gal/ Rev	Output – Gallons Per Minute**					
7.00"	1,752	4,248	319	404	489	574	658	743
6.00"	2,385	3,121	234	297	359	421	484	546
5.00"	3,434	2,168	163	206	249	293	336	379
4.50"	4,240	1,756	132	167	202	237	272	307
4.00"	5,000*	1,387	104	132	160	187	215	243

* Based on 100% volumetric efficiency, ** Based on 95% mechanical efficiency.



American Mud Pumps Inc

3050 Post Oak Blvd. Suite 510,
Houston TX. 77056 United States of America

Main: +1 (713) 979-0533

Fax: +1 (713) 979-0534

customerservice@americanmudpumps.com www.americanmudpumps.com



Connect with our expert team today!

