

Service, Reliability & Expertise

# WELL SERVICE PUMPS

FRACTURING and WELL SERVICE

#### About us

# SERVICE, RELIABILITY & EXPERTISE

#### The Beacon of Reliability:

Driven by a zeal to lead, every action at American Mud Pump Services is a testament to our legacy in offering the globe's most steadfast mud pumps. Our commitment isn't just to meet your needs but to empower your success, infusing each service with a touch of brilliance.

#### Masters of the Craft:

Choosing American Mud Pump Services means entrusting your needs to the maestros of mud pumps. Our insight is your advantage, transforming routine inspections into gateways of enhanced performance and unparalleled value.

#### **Beyond Expectations:**

Step into a realm where expertise meets innovation. Our profound understanding of mud pumps isn't just our profession; it's our passion, driving us to offer services that not only satisfy but inspire confidence and trust.







# LEADING EFFICIENCY & VALUE

#### **Unlock Peak Performance with expertise**

Our unmatched expertise goes beyond service. We possess in-depth knowledge of critical components and optimal performance parameters, setting us apart from competitors focused solely on repairs. Leverage the insights of the former Mud Pump designers, both exclusively available through our Design Engineering Consultation Services.

## MUD PUMP PARTS & EXPENDABLES

- Our replacement parts surpass OFM quality.
- We ensure prompt deliveries through strong monitoring quality and timing.
- Our competitive prices stem from efficient operations and direct sourcing.

## INSPECTION, REPAIR & OVERHAUL SERVICES

- Unrivalled expertise
- Core team with hands-on experience in OEM mud pumps manufacturing.
- Our Engineering team monitors services for compliance with OEM requirements and timely completion...

### HIGH PERFORMANCE MUD PUMPS

- Triplex & Quintuplex, Well & Fracturing Pumps.
- 100% Functional testing Capability at full load and full Power
- Diesel Engine or DC SCF Electric
- Multiple packaging configuration available

#### Competitive Advantages

The central team consists of individuals with prior experience in OEM mud pumps manufacturing, specializing in Field Service, Assembly, Engineering, Supply Chain, and Quality Assurance.





#### **Unparalleled OEM Experience:**

Our team possesses exclusive hands-on expertise, setting us apart as the foremost service provider in the market.

#### Parts & Expendables Expertise:

Harnessing our rich heritage in engineering top-tier mud pump parts & expendables, we at American Mud Pump offer more than mere parts, we promise a journey beyond expectations, securing a distinctive position in the market.

#### Operational Excellence:

Our commitment to standardization and processes aligns with the stringent requirements o ISO 90012015 ensuring the highest quality standards.

Connect with our expert team today!



CONTACT US >



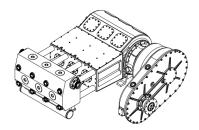
# WELL SERVICE PUMP

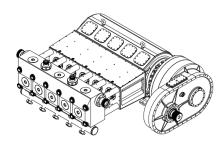
#### Outstanding performance in the most challenging conditions

American Mud Pumps® provides Well & Frac pumps with smooth performance and high efficiency for fracturing and well service operations.

The engineered design reduces the pumps mud noise by 70% without the use of dampeners compared to a conventional triplex drilling pump. Available both twin drive and single drive to suit all drilling operations, both on land and offshore.

We also offer the AMP-T3000, a triplex pump rated for well service operations.





Connect with our expert team today!

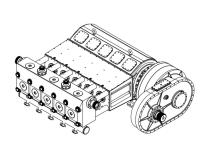


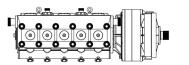


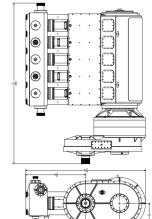


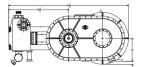
American Mud Pumps® provides well service pumps with smooth performance and high efficiency, rated for intermittent duty in fracturing and well service operations.

The engineered design reduces the pumps mud noise by 70%without the use of dampeners compared to a conventional triplex drilling pump. Available both twin drive and single drive to suit all drilling operations, both on land and offshore.









Clasification	Well Service
Point of Max. Road Load	7,000 @ 115 Spm
Max. Input HP Rating	7,000
Max. Pump Speed	240
Piston rod load	395,000 Lbs
Stroke length	11"
Max. Plunger Size	7"
Weight with Single Speed	35,550 Lbs
Weight with Double Speed (Optional)	37,690 Lbs
Single Speed Gear Ratio	7.54:1
Multispeed High Gear Ratio (Optional)	7.68 : 1
Multispeed Low Gear Ratio (Optional)	10.50:1

MP-Q7K Strokes per ell Service min.			100 6090		150 7000		200 7000		240 7000	
Input HP**	3045									
Output Gal/Rev	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM
9.163	10,253	458	10,253	916	7,856	1374	5,892	1833	4,910	2199
7.901	11,891	395	11,891	790	9,112	1185	6,834	1580	5,695	1896
6.732	13.955	337	13.955	673	10,693	1010	8,020	1346	6,683	1616
5.657	16,607	283	16,607	566	12,726	849	9.545	1131	7.954	1358
4.675	20,000	234	20,000	468	15.399	701	11,549	935	9,624	1122
3.787	20,000	189	20,000 ased on 10	379	19,010	568	14.258	757	11,882	909
	min. Input HP" Output Gal/Rev 9.163 7.901 6.732 5.657 4.675	min. 5 Input HP" 30 Output Gal/Rev 9:163 10.253 7:901 11.891 6:732 13.955 5:657 16:607 4:675 20:000	10pt HP''   3045   30	min. 50 10 Input HP" 3045 60 Output Gal/Rev 9163 10.253 458 10.253 7.901 11.891 395 11.891 6.732 13.955 337 13.955 5.657 16.607 283 16.607 4.675 20,000 234 20,000	min.         50         100           Input HP**         3045         6090           Output Gal/Rev         Psi*         GPM         Psi*         GPM           9:163         10.253         458         10.253         916           7:901         11.891         395         11.891         790           6:732         13.955         337         13.955         673           5:657         16:607         283         16:607         566           4:675         20.000         234         20.000         468	Note   Note	Note   Note	Input HP''   3045   6090   7000   70   70   70   70   70   70	Input HP''   3045   6090   7000   7000   7000	min.         50         100         150         200         22           Input HP**         3045         6090         7000         7000         70           Output Gat/Rev         Psi*         GPM         Psi*         GPM         Psi*         GPM         Psi*           9163         10.253         458         10.253         916         7.856         1374         5.892         1833         4.910           7.901         11.891         395         11.891         790         9.112         1185         6.834         1580         5.695           6732         13.955         337         13.955         673         10.693         1010         8.020         1346         6.683           5.657         16.607         283         16.607         566         12.726         849         9.545         1131         7.954           4.675         20.000         234         20.000         468         15.399         701         11.549         935         9.624

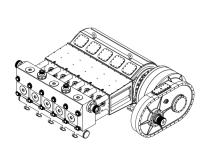


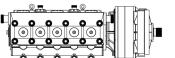
<sup>&</sup>quot;Based on 90% mechanical efficiency,

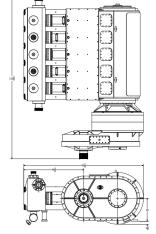


American Mud Pumps® provides quintuplex pumps with smooth performance and high efficiency, rated for intermittent duty in fracturing and well service operations.

The engineered design reduces the pumps mud noise by 70%without the use of dampeners compared to a conventional triplex drilling pump. Available both twin drive and single drive to suit all drilling operations, both on land and offshore.







Classification	Well Service
Point of Max. Road Load	6,000 @ 111 Spm
Max. Input HP Rating	6,000
Max. Pump Speed	240
Piston rod load	350,000 Lbs
Stroke length	11"
Max. Plunger Size	7"
Weight with Two Speed Transmission	36,400 Lbs
High Gear Ratio	7.5 : 1
Low Gear Ratio	12:1

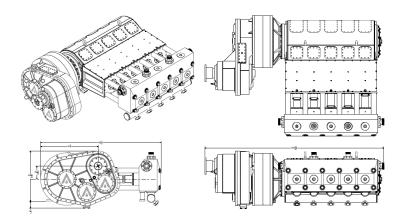
AMP-Q6K Well Service	Strokes per min.	50 2650		100 5410		150 6000		200 6000		240 6000	
11" Stroke Quintuplex	Input HP**										
Plunger Size	Output Gal/Rev	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM
7"	9.163	9,091	458	9,108	916	6.734	1374	5,051	1833	4,209	2199
6-1/2"	7.901	10,543	395	10,543	790	7,810	1185	5.857	1580	4,881	1896
6"	6.732	12,374	337	12,397	673	9,166	1010	6,874	1346	5.729	1616
5-1/2"	5.657	14.726	283	14.753	566	10,908	849	8,181	1131	6,818	1358
5"	4.675	17,818	234	17,841	468	13,199	701	9,899	935	8,249	1122
4-1/2"	3.787	20,000	189	20,000	379	16,295	568	12,221	757	10,184	909

<sup>\*\*</sup> Based on 100% Volumetric efficiency,



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Classification	Well Service
Point of Max. Road Load	6,000 @ 111 Spm
Max. Input HP Rating	6,000
Max. Pump Speed	240
Piston rod load	350,000 Lbs
Stroke length	11"
Max. Plunger Size	7"
Weight with Two Speed Transmission	36,400 Lbs
High Gear Ratio	7.5:1
Low Gear Ratio	12:1

AMP-Q5K Well Service	Strokes per min.			10	00	15	50	20	00		40
11" Stroke Quintuplex	Input HP**	26	50	50	5000		5000		5000		00
Plunger Size	Output Gal/Rev	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM
7"	9.163	8,923	458	8,418	916	5,612	1374	4,209	1833	3,507	2199
6-1/2"	7.901	10,348	395	9.762	790	6,508	1185	4,881	1580	4,068	1896
6"	6.732	12,145	337	11,457	673	7,638	1010	5,729	1346	4.774	1616
5-1/2"	5.657	14.453	283	13,635	566	9,090	849	6,818	1131	5,681	1358
5"	4.675	17,488	234	16,498	468	10,999	701	8,249	935	6,874	1122
4-1/2"	3.787	20,000	189	20,000	379	13.579	568	10,184	757	8,487	909

Based on 100% volumetric efficiency

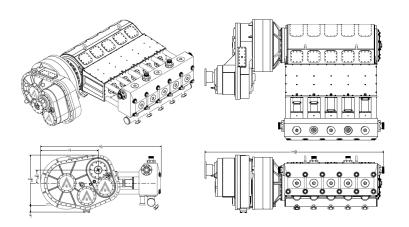
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Clasification	Well Service
Max. Input HP Rating	5,000
Max. Pump Speed	240
Piston rod load	275,000 Lbs
Stroke length	11"
Max. Plunger Size	6-1/2"
Weight with Two Speed Transmission	25,000 Lbs
High Gear Ratio	6.963:1

AMP-Q5KL Well Service	Strokes per min.	r 50		10	100 4240		150 5000		00	240	
11" Stroke Quintuplex	Input HP**		2150						5000		00
Plunger Size	Output Gal/Rev	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM
6-1/2"	7.901	8,862	395	8,738	790	6,870	1185	5.152	1580	4.294	1896
6"	6.732	10,401	337	10,255	673	8,062	1010	6,047	1346	5.039	1616
5-1/2"	5.657	12,378	283	12,205	566	9,595	849	7,196	1131	5,997	1358
5"	4.675	14.977	234	14.768	468	11,610	701	8,707	935	7.256	1122
4-1/2"	3.787	18,490	189	18,232	379	14.333	568	10,750	757	8,958	909
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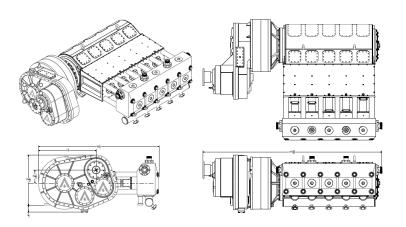
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Clasification	Well Service
Max. Input HP Rating	5,000
Max. Pump Speed	240
Piston rod load	275,000 Lbs
Stroke length	11"
Max. Plunger Size	6-1/2"
Weight with Two Speed Transmission	25,000 Lbs
High Gear Ratio	6.963:1

AMP-Q4K Well Service	Strokes per 50		100		150		200		240			
11" Stroke Quintuplex	Input HP**	21	2125		5000		5000		5000		5000	
Plunger Size	Output Gal/Rev	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	
6-1/2"	7.901	8,862	395	8,738	790	6,870	1185	5,152	1580	4.294	1896	
6"	6.732	10,401	337	10,255	673	8,062	1010	6,047	1346	5,039	1616	
5-1/2"	5.657	12,378	283	12,205	566	9,595	849	7.196	1131	5,997	1358	
5"	4.675	14.977	234	14,768	468	11,610	701	8,707	935	7,256	1122	
4-1/2"	3.787	18,490	189	18,232	379	14.333	568	10,750	757	8,958	909	

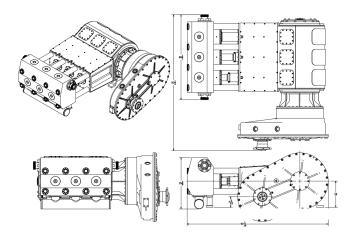
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American Mud Pumps® provides triplex pumps with smooth performance and high efficiency, rated for intermittent duty in fracturing and well service operations.

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.



Clasification	Well Service
Max. Input HP Rating	4,000
Max. Pump Speed	250
Piston rod load	345,542 Lbs
Stroke length	11"
Max. Plunger Size	7"
Pump weight	18,6000 Lbs
Gear Ratio	7.842 : 1

AMP-T3000 Well Service	Strokes per min.			10	00	15	50	21	00		50
11" Stroke Triplex	Input HP**	1600		3000		3000		3000		3000	
Plunger Size	Output Gal/Rev	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM
7"	5498	8,979	275	8,418	550	5,612	825	4,209	1,100	3.367	1,374
6-1/2"	4.740	10,413	237	9.762	474	6,508	711	4.881	948	3.905	1,185
6"	4.039	12,221	202	11.457	404	7.638	606	5.729	808	4.583	1,010
5-1/2"	3394	14.544	170	13,635	339	9,090	509	6,818	679	5.454	849
5"	2.805	17.598	140	16,498	281	10,999	421	8,249	561	6,599	701
4-1/2"	2.272	20,000	114	20,000	227	13.579	341	10,184	454	8,147	568

<sup>\*\*</sup> Based on 100% volumetric efficiency

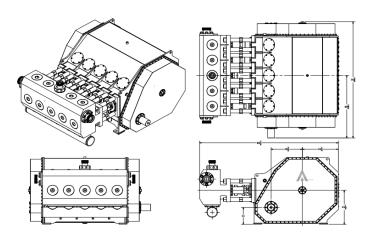
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Clasification	Well Service			
Max. Input HP Rating	2,500			
Max. Pump Speed	330			
Piston rod load	195,987 Lbs			
Stroke length	8"			
Max. plunger size	6-3/4"			
Weight with Two Speed Transmission	15,200 Lbs			
Internal Gear Ratio	6.963:1			

AMP-Q2500 Well Service 8" Stroke Quintuplex Plunger Size	Strokes per min.	100 2200		150 2500		200 2500		250 2500		330 2500	
	Input HP** Output Gal/Rev										
		Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM	Psi*	GPM
6 3/4"	6.197	5.477	620	4.149	929	3,112	1239	2,489	1549	1,886	2045
6 ½"	5.746	5,906	575	4.474	862	3,356	1149	2,685	1437	2,034	1896
6 "	4.896	6,932	490	5,251	734	3,938	979	3,151	1224	2,387	1616
5 3/4"	4.497	7.547	450	5.718	674	4,288	899	3.431	1124	2,599	1484
5 ½"	4.114	8,249	411	6,249	617	4,687	823	3,750	1029	2,841	1358
5"	3400	9,982	340	7.562	510	5.671	680	4.537	850	3.437	1122
4 ½"	2.754	12,323	275	9.336	413	7,002	551	5,601	689	4.243	909
4"	2.176	15,596	218	11,815	326	8,861	435	7,089	544	5,371	718
3 3/4"	1913	17.745	191	13.443	287	10,082	383	8,066	478	6,111	631





## Let's talk!

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