KOMAL INTERNATIONAL CO., LTD

YXF -800 Triplex Mud Pump>>YXF-800

YXF–800 triplex mud pump is a horizontal triplex single acting piston pump is manufactured by Hebei Yongxin Petroleum Machinery Co., Ltd.with utilizing American technology and API standards. All the parts are interc –hangeable with those of the F series mud pump.

The series pumps are manufactured strictly as per the law of the People's Republic of China oil and gas industry standards SY/T 6918–2012, and carried out in accordance with the standard factory test.



XYXF-800 mud pump specifications

Туре	YXF-800 mud pump performance parameter			
Rated power	597KW(800hp)			
Stroke Length	9"(229mm)			
Rated speed	150SPM			
Gear ratio	4.185			
Dimension	3963X2000X1694MM			
Weight	14T			

XYXF-800 mud pump performance parameter

	A 171 Goo mad pamp ponormanos paramotor										
SPM		cylinder dia	meter (mm)	Ф170	Ф160	Ф 150	Ф140	Ф130	Ф120	Ф110	Ф100
	CDM	Pressure Rating (Mpa)		13.8	15.6	17.7	2.03	23.6	27.7	33.0	34.5
	SPIVI	Power		Dienlacoment(L/c)							
		KW	HP	Displacement(L/s)							
	150	597	800	38.92	34.47	30.30	26.39	22.76	19.39	16.29	13.47
	140	557	747	36.32	32.17	28.28	24.63	21.24	18.10	15.21	12.57
	130	517	693	33.73	29.88	26.26	22.87	19.72	16.81	14.12	11.67
	120	477	640	31.13	27.58	24.24	21.11	18.21	15.51	13.03	10.77
	110	438	587	28.54	25.28	22.22	19.35	16.69	14.22	11.95	9.87

Based on 90% mechanical efficiency and 100% volumetric efficiency.

YXF –1000 Triplex Mud Pump>>YXF–1000 Same as BOMCO F1000 mud pump

YXF–1000 triplex mud pump is a horizontal triplex single acting piston pump is manufactured by Hebei Yongxin Petroleum Machinery Co., Ltd.with utilizing American technology and API standards. All the parts are interch –angeable with those of the F series mud pump.

The series pumps are manufactured strictly as per the law of the People's Republic of China oil and gas industry standards SY/T 6918–2012, and carried out in accordance with the standard factory test.



XYXF-1000 mud pump specifications

Type	Horizontal Triplex Single Action Piston				
Rated power	746KW(1000hp)				
Stroke Length	10"(254mm)				
Rated speed	140SPM				
Gearratio	4.207				
Dimension	4267X2350X1862MM				
Weight	18.642T				

XYXF-1000 mud pump performance parameter

	cylinder diameter (mm)		Ф 170	Ф 160	Ф 150	Ф140	Ф 130	Ф 120	Ф110
SPM	Pressure Rating (Mpa)		16.6	18.8	21.4	24.5	28.4	33.4	34.5
SPIVI	Pov	wer	Displacement(L/s)						
	KW	HP	Displacement(L/s)						
140	746	1000	40.36	35.75	31.42	27.37	23.60	20.11	16.90
130	692	929	37.47	33.20	29.13	25.42	21.92	18.67	15.69
120	639	857	34.59	30.64	26.93	23.46	20.23	17.24	14.48
110	586	786	31.71	28.09	24.93	21.51	18.54	15.80	13.28
100	533	714	28.83	25.53	22.44	19.55	16.86	14.36	12.07

Based on 90% mechanical efficiency and 100% volumetric efficiency.

-4- -5