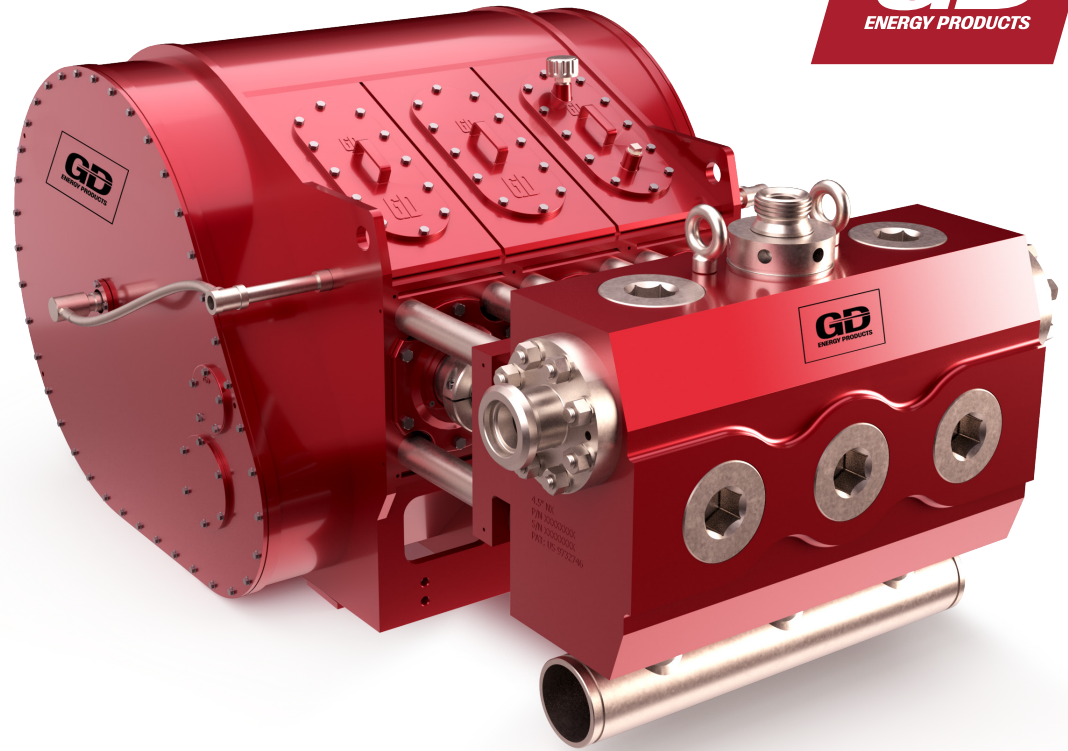


# PUMPS

## GD-2250T WELL SERVICE PUMP



### SPECIFICATIONS

Maximum Input	2250 BHP (1678 kW)
Maximum RPM	330 RPM
No. of Plungers	3
Stroke Length	8 in. (203mm)
Plunger Load	237,500 lbs (107,719 kg)
Pump Weight	15,500 lbs. (7,030 kg)
Gear Ratio	6,353:1

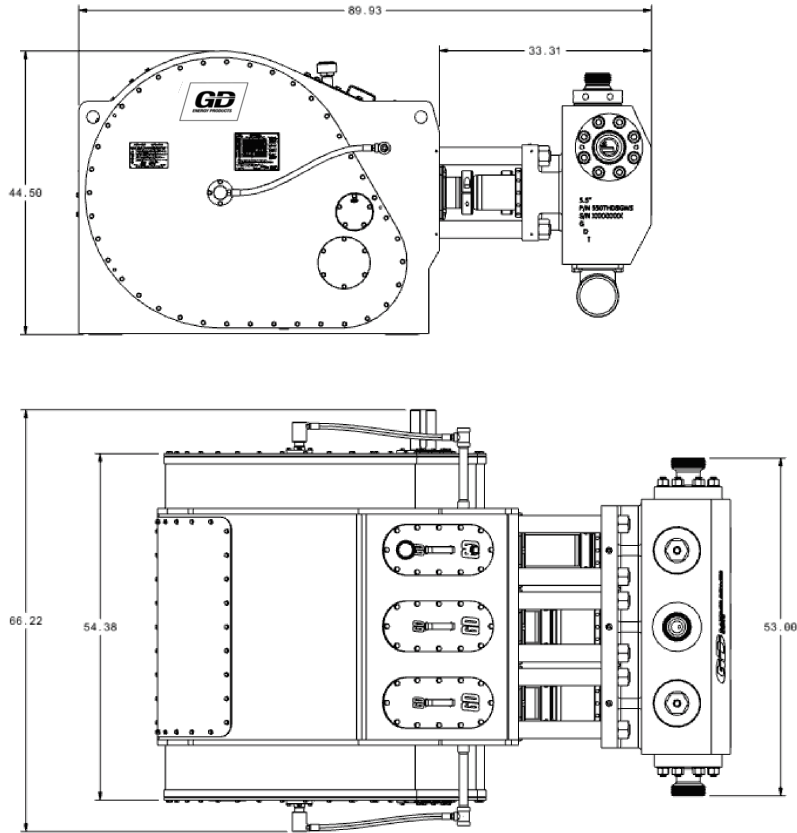
PLUNGER DIAMETER		DISPLACEMENT PER REVOLUTION		DISPLACEMENT @PUMP RPM				DISPLACEMENT @PUMP RPM				DISPLACEMENT @PUMP RPM				DISPLACEMENT @PUMP RPM			
				50				100				200				330			
in.	mm.	Gal/Rev.	Liter/Rev.	GPM	LPM	PSI	kg/sq. cm	GPM	LPM	PSI	kg/sq. cm	GPM	LPM	PSI	kg/sq. cm	GPM	LPM	PSI	kg/sq. cm
<b>Forged Steel Autofrettaged High Pressure Valve Over Valve Fluid Ends</b>																			
3	76	0.73	2.78	37	139	20000*	1406*	73	278	20000*	1406*	147	556	20000*	1406*	242	917	14324	1007
3.75	95	1.15	4.34	57	217	20000*	1406*	115	434	20000*	1406*	229	869	15126	1063	379	1433	9167	645
4	102	1.31	4.94	65	247	18900	1329	131	494	18900	1329	261	988	13294	935	431	1631	8057	566
4.5	114	1.65	6.25	83	313	14933	1050	165	625	14933	1050	330	1251	10504	739	545	2064	6366	448
5	127	2.04	7.72	102	386	12096	850	204	772	12096	850	408	1544	8508	598	673	2548	5157	363
5.5	140	2.47	9.34	123	467	9997	703	247	934	9997	703	494	1869	7032	494	815	3083	4262	300
6	152	2.94	11.12	147	556	8400	591	294	1112	8400	591	588	2224	5909	415	969	3670	3581	252
6.5	165	3.45	13.05	172	653	7157	503	345	1305	7157	503	690	2610	5035	354	1138	4307	3051	215
6.75	171	3.72	14.07	186	704	6637	467	372	1407	6637	467	744	2815	4669	328	1227	4644	2829	199
7.5	191	4.59	17.37	229	869	5376	378	459	1737	5376	378	918	3475	3782	266	1515	5734	2292	161
<b>INPUT POWER</b>				<b>BHP</b>				<b>1599</b>				<b>2250</b>				<b>2250</b>			
				<b>kW</b>				<b>1193</b>				<b>1678</b>				<b>1678</b>			
				<b>800</b>															
				<b>596</b>															

\* Contact GD Energy Products engineering for application review and approval

# GD-2250T

## WELL SERVICE PUMP

### SPECIFICATIONS



Note: Line drawings are available for Engineering application

### BEST-IN-CLASS FEATURES

- Crankshaft type construction
- Left or right side suction and discharge connections
- Clamp connections between plungers and pony rods
- Six inch suction manifold with victaulic grooves
- Redline consumables
- Valve-over-valve fluid end
- One discharge flange
- One blind flange
- One center gauge connection
- Autofrettaged 3.75" to 6.75" fluid ends

### OPTIONAL FEATURES

- Dual discharge flanges
- Additional center gauge connections
- Adjustable packing
- Keyed or splined pinion shaft
- Dual input pinion shaft
- Power end hydraulic wrench kit
- Input flange
- Hydraulic flange puller
- Special header style suction manifold
- Redline packing
- Fluid end tool kit
- SS fluid (excluding YWS)

### FLUID END OPTIONS

- Valve-over-valve SGWS
- Y-style crossbore YWS
- GDNX valve-over-valve