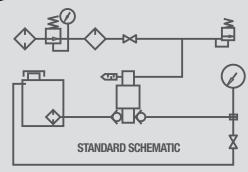
T-Series Pump Power Packs





HiP packaged hydraulic power systems using our new high performance T-Series pumps are an excellent method to deliver high pressure hydraulic power to your field location. These turn-key systems only require a non-lubricated air supply to generate hydraulic power up to 68,000 psi and are designed for plain water or oil service. We offer a range of standard power packs that are typically in-stock or available with a short lead time, as well as custom power systems to satisfy your specific requirements. All HiP power packs are factory pressure tested prior to shipping.

T-Series Pump Power Packs can be used for a wide variety of high pressure applications such as bolt tensioning, pressure testing, power pressing, jacking, lifting, hydraulic power units, proof testing components, valve actuation and many more.



Ordering Information

Part Number Example: 5065T-T6036-TB-SST This is a T60 series pump with a maximum outlet pressure of 36,500 psi and options of a tank bypass and 316 stainless steel tank.

5065T

All Models

Pump Series

T60 6" Motor Series Pump
T75 7-1/2" Motor Series Pump

T6036

Pump Model/Max Pressure

T60	Series	T75 Series		
03	3,200psi	05	5,000psi	
05	4,800psi	07	7,400psi	
06	6,300psi	10	10,000psi	
10	10,000psi	16	15,750psi	
12	12,500psi	19	19,500psi	
16	16,250psi	25	25,500psi*	
25	25,250psi	39	39,500psi*	
36	36,500psi	57	57,100psi	
58	58,000psi	68	68,000psi	

TB-SST

Additional Extras

TB	Tank Bypass		
IV	Isolation Valve		
CR0	Chart Recorder Outlet		
SST	Stainless Steel 316 Tank		
USB	USB Transducer		
ATEX	ATEX certified		

^{*} Optimum seal life is achieved at less than 80 cycles per minute. Intermittent duty above 30,000psi.

T-Series Pump Power Packs

Typical Pressure & Connection Sizes

T60 Series	Maximum Woi psi	rking Pressure bar	Air Inlet	Gauge Range	Outlet Connection
03	3,000	221	1/2" NPT(F)	0-5,000psi/bar	1/2" NPT(F)
05	4,800	331	1/2" NPT(F)	0-10,000psi/bar	1/2" NPT(F)
06	6,300	434	1/2" NPT(F)	0-10,000psi/bar	1/2" NPT(F)
10	10,000	689	1/2" NPT(F)	0-15,000psi/bar	HF9
12	12,500	862	1/2" NPT(F)	0-15,000psi/bar	HF9
16	16,250	1120	1/2" NPT(F)	0-20,000psi/bar	HF9
25	25,250	1740	1/2" NPT(F)	0-30,000psi/bar	HF4
36	36,500	2516	1/2" NPT(F)	0-40,000psi/bar	HF4
58	58,000	3998	1/2" NPT(F)	0-70,000psi/bar	HF4

T75 Series	Maximum Woi psi	rking Pressure bar	Air Inlet	Gauge Range	Outlet Connection
05	5,000	344	1/2" NPT(F)	0-10,000psi/bar	1/2" NPT(F)
07	7,400	510	1/2" NPT(F)	0-10,000psi/bar	1/2" NPT(F)
10	10,000	689	1/2" NPT(F)	0-15,000psi/bar	1/2" NPT(F)
16	15,750	1085	1/2" NPT(F)	0-20,000psi/bar	HF9
19	19,500	1344	1/2" NPT(F)	0-30,000psi/bar	HF9
25	25,500	1758	1/2" NPT(F)	0-30,000psi/bar	HF9
39	39,500	2723	1/2" NPT(F)	0-50,000psi/bar	HF4
57	57,100	3936	1/2" NPT(F)	0-70,000psi/bar	HF4
68	68,000	4688	1/2" NPT(F)	0-80,000psi/bar	HF4

Chart Recorder Port HF4 plugged

Stainless Steel Tank 316 SS, mesh in tank filter, sight glass

USB Transducer Range to suit pump max pressure. 400bar, 1500bar, 2000bar, 3000bar, 4000bar

Standard Seal Material NB

FKM, FFKM available for pumps with maximum pressures of 16,250 or less

To learn more about **T-Series Pump Power Packs**, visit us online, email pumps@highpressure.com or give us a call today at **800-289-7447.**



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