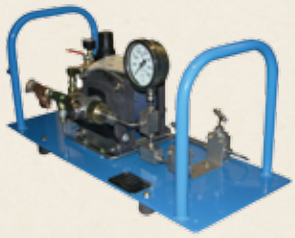
Liquid Pump Packages

TYPE HIHPB



DESCRIPTION:
Any 3L, 5L, or 7L series pump mounted on an aluminum base plate with dual carry aluminum handles, outlet gauge assembly, air controls, and needle type release valve back to inlet.

PRIMARY APPLICATION:
Hydrostatic testing using water hose inlet.

APPROXIMATE DIMENSIONS:
30"W x 12"D x 12"H

TYPE HIHPT1

DESCRIPTION:
Any 3L, 5L, or 7L series pump mounted on a 2 or 5 gallon stainless steel tank with dual carry handles, outlet gauge assembly, air controls and needle type release valve back to tank.

PRIMARY APPLICATION:
Power unit for hydraulic systems. Petroleum base or phosphate ester fluids.

APPROXIMATE DIMENSIONS:
10"W x 10"D x 15"H

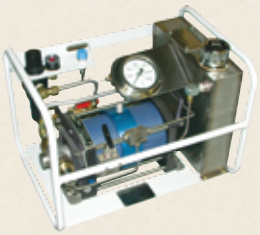
TYPE HIHPT2

DESCRIPTION:
Any 3L series pump, mounted submerged inside stainless steel 2 or 5 gallon tank with outlet gauge assembly, air controls and needle type release valve back to tank.

PRIMARY APPLICATION:
power unit for high pressure hydraulic tools. Petroleum base fluid only.

APPROXIMATE DIMENSIONS:
13"W x 10"D x 12"H

TYPE HIHPT3



DESCRIPTION:
Any 5L or 7L series pump mounted alongside a 2 or 5 gallon stainless steel tank enclosed in a tubular steel frame with expanded metal gauge face protection. Includes outlet gauge assembly, air controls and needle type release valve back to tank. Also available without tank for water hose inlet similar to type HIHPB

APPROXIMATE DIMENSIONS:
22"W x 16"D x 18"H

PRIMARY APPLICATION: Power unit for high pressure and rough handling, water, petroleum base, or phosphate ester fluids.

TYPE HIHPT4

DESCRIPTION:
Any 5L, or 7L series pump alongside a 2 or 5 gallon stainless steel tank enclosed in a tubular frame with valves and gauges panel mounted. Includes outlet gauge, air controls, chart recorder (optional), needle type on/off valves and release valves back to tank.

PRIMARY APPLICATION: Power unit for high pressure and rough handling, water, petroleum base, or phosphate ester fluids.

APPROXIMATE DIMENSIONS:
33"W x 17"D x 20"H

TYPE HIHPT5

DESCRIPTION:
Any 5L, or 7L series pump mounted on top a 2 or 5 gallon stainless steel tank enclosed in a two-wheel cart with valves and gauges panel mounted. Includes outlet gauge, air controls and needle type on/off valve and release valve back to tank.

PRIMARY APPLICATION:
Mobile test cart for hydrostatic testing, valve actuation, crimping, post preloading and hydraulic systems.

APPROXIMATE DIMENSIONS:
25"W x 20"D x 55"H

TYPE HIHPT6

DESCRIPTION:
Any 3L, 5L, or 7L series pump mounted in a fully enclosed cabinet on wheels with valves and gauges panel mounted. Includes push handle, doors for ease of maintenance, air controls, drive air and hydraulic gauges, on/off valve, release valve, emergency push button, optional selector valve and stainless steel tank.

PRIMARY APPLICATION:
Portable power unit for hydrostatic testing, valve actuation, crimping, post preloading and hydraulic systems.

APPROXIMATE DIMENSIONS:
32"W x 26"D x 48"H

TYPE HIHPT7

DESCRIPTION:
Any 3L series pump mounted on a 2-gallon plastic tank with carry handle and hydraulic hose support. Includes air controls, hydraulic gauge, and needle type release valve back to tank.

PRIMARY APPLICATION:
Power unit for hydrostatic testing and hydraulic systems.

APPROXIMATE DIMENSIONS:
16"W x 14"D x 17"H

Model Number Construction:

① **TYPE** — ② **PUMP** — ③ **OUTLET GAUGE WITH RETURN VALVE** — ④ **TANK**

Select:
- HIHPB
- HIHPT1
- HIHPT2
- HIHPT3
- HIHPT4
- HIHPT5
- HIHPT6
- HIHPT7

- Use Catalog LP500 to select a model (Note HIHPT2 and HIHPT7 is limited to 3L series)
- Specify any modification from Catalog LP500
- Specify stainless steel frame for type HIHPBS, HIHPT3S and HIHPT4S

STANDARDS

Select Code	Range PSI	Dial Size by Type of Unit	
		HIHP-B,-T1,-T2	HIHP-T3
1K	0-1000	2 1/2”	4”
2K	0-2000	2 1/2”	4”
3K	0-3000	2 1/2”	4”
4K	0-4000	2 1/2”	4”
5K	0-5000	2 1/2”	4”
6K	0-6000	2 1/2”	4”
10K	0-10,000	2 1/2”	4”
15K	0-15,000	2 1/2”	4”
20K	0-20,000	2 1/2”	4”
35K	0-35,000	4”	4”
60K	0-60,000	6”	6”
P	Port only-suitable for customer to install a non-standard gauge		

Select:
- 2G (2 Gallon)
- 5G (5 Gallon)
- NT (No Tank, Type HIHPB)

Notes:
1. All gauge cases stainless steel and glycerin filled. 6” is solid front, blow out back.
2. Accuracy:
   2 1/2” dial: ± 1% full scale.
   4”, 6” dials: ± 1/2% full scale.
   Units: PSI, single scale.
3. All outlet piping stainless steel and sized to fit selected pump.
4. Air Control Inlets:
   3L Series - 1/4” NPT
   5L Series - 1/2” NPT
   7L Series - 3/4” NPT

EXAMPLE

① **HIHPT3S** — ② **5L-SS-205** — ③ **35K** — ④ **2G**

This is a
- Stainless Steel Tubular Frame System Package
- With Model 5L-SS-205 pump
- 1/2 NPT Air Drive Inlet
- 1/4 Superpressure Liquid Outlet
- 0-35,000 PSI, 4 Outlet Gauge
- 2 Gallon Tank