# **PORTABLE SYSTEMS**

# **POWER PACKS**

Portable systems are ideal for generating elevated hydraulic or water pressures, using only shop air, at a variety of locations throughout a facility. They are completely portable and require only a shop air line to operate if the reservoir option is selected.

A variety of pressure ranges are available to fit your specific requirements, from low pressures of 1,000 psi to high pressures of 101,000 psi. You may choose from a number of options to complete the test system best suited for your application.



#### **Power Packs - OIL OR WATER**

- Lightweight, portable
- Economical hydraulic power
- Totally self-contained package

# **ORDERING INFORMATION\***

	MTPP 0: ax. Req'd		- rvice-	Ō	- Pump	<u>PPO</u>	F	1G -   Reservoir	(     Op	a tions
01 02 03 05 10 60	1,000 psi 2,000 psi 3,000 psi 5,000 psi 10,000 psi 60,000 psi	O W	Oil Water		PO or S P or L	Oil Water	N 1G 2G 8G 1.5G	None, plate mounted 1 gallon S.S. 2 gallon S.S. 8 gallon S.S. 1.5 gallon carbon steel	Ca	Outlet gauge Vent valve Relief Device Ill to discuss ur specific plication.

#### **TEST CARTS**



#### **Test Carts - OIL OR WATER**

- Hydrostatic testing
- Hydraulic power
- Cycle testing
- Leak testing

#### **ORDERING INFORMATION\***

Max	TC 10 r. Req'd	- Service —	O - Pump -	Ť	- 1	8GP - Reservoir	RD Optio	
01 03	1,000 psi 3,000 psi	O Oil W Water	PPO or S PP, L or	Oil Water	N 2G	None 2 gallon S.S.	ACC DG DV	Outlet gauge Vent valve Relief Device
05 10 60	5,000 psi 10,000 psi 60,000 psi		GX		8G 8GSS	8 gallon polyethylene 8 gallon S.S.		TICIICI DOVIGO

#### POWER CUBE



# Power Cube Hydrostatic Test Unit - MODEL #MTPC30-W-L60-L250-N-RD

The MAXPRO Power Cube is designed for quick, convenient, and accurate hydrostatic testing. It features large dual pumps, a no-nonsense control panel, and high flow in a rugged stainless compact design with an economical price. You just need to provide a compressed air supply and water.

MT PC Maxpro Technologies Power Cube

30 = 30,000 psi

W = Water

L60 = L60 Pump

L250 = L250 Pump

N = No Reservoir

RD = Relief Device







# **Pump Skids - OIL OR WATER**

- Compact, complete packaged systems
- Standard powder coated or stainless steel frame

Pump skids are compact systems with most components mounted within the boundaries of the frame. The systems can be built for water or oil service and have a control panel to contain all gauges and valves.

A variety of pressure ranges and flows are available, for testing components, ranging from 500 psi to 60,000 psi. These systems can be supplied with a reservoir or a city water valved inlet. Reservoirs come with a fill/breather cap, liquid level sight gauge and drain connection.

## **ORDERING INFORMATION\***

N	ITPS (	<u>)5</u>	-	W	-	<u>PP72</u>	-	<u> 2G</u> -	R	<u>D</u>
	x. Req'd_	] <sub>se</sub>	rvice —		Pump		1	 Reservoir	0 <sub>1</sub>	otions
01 02 03 05 10 60	1,000 psi 2,000 psi 3,000 psi 5,000 psi 10,000 psi 60,000 psi	W	Oil Water		PO or S P or L	Oil Water	N 1G 2G 8G 1.5G	None, plate mounted 1 gallon S.S 2 gallon S.S 8 gallon S.S i 1.5 gallon carbon steel	Ca yo	Outlet gauge Vent valve Relief Device all to discuss our specific plication.

## **TEST BENCHES**

# Test Benches - OIL OR WATER, AIR OR GAS

- Hydrostatic testing
- ◆ Cycle/fatigue testing
- Burst testing
- Leak testing
- \* The photos and ordering information are shown to indicate capabilities and options. Each system is custom designed to meet specific operating requirements.



MAXPRO test benches are designed for durability, ease of use and accessibility. These test benches can be equipped for use with oil, water, air, gas or any combination of test medium. The same test bench could be set up for hydrostatic testing with water and/or leak testing with gas.

MAXPRO test benches can be provided with manual control or push button PLC control to handle your specific application.

Test chambers can be included and can be horizontal or vertical. When specifying a test bench that is to include a test chamber with a windowed door, please specify the required chamber size.

#### **ORDERING INFORMATION\***



N	/ITTB <u>1</u>	<u>0</u> -	<u>W</u>	-	<u>G</u> -	<u>M</u> -	. <u>L</u>	<u> </u>	<u>N</u> -	DLE	· <u>F</u>	<u>rs</u>
Pre 05 10 15 20 30 60	1,000 psi 2,000 psi 3,000 psi 5,000 psi 10,000 psi 60,000 psi		O W A	Service Oil Water Air to 5, maximu Gas to 2 osi max	m 21,000		Du		Air olifier 2:1 an 5:1 an amplifi None	d 15:1	RI RS RV	vent valve
00	M	peration Manual _ Push Butto	N n	None - f ond ser	or sec-	LN		ter Pump ne Gas B DLE Ga	ooster		T DP PI	Pressure transducer specify 0-10V or 4-20 ma output Digital pressure indicator Peak pressure indicator