

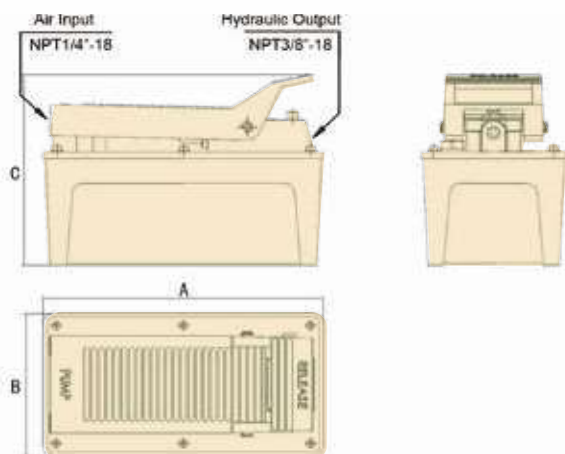
# APCT SERIES

## Foot Air Hydraulic Pumps



### Features

- Sturdy structure built for long life and low maintenance.
- Internal pressure relief valve provides overload protection.
- New generation air saver piston with integrated rugged design reduces air consumption and operating costs.
- Reinforced heavy-duty lightweight reservoir for applications in tough and harsh environments.
- Quiet operation reduces noise level to 76dBA.
- Simple and convenient operating by foot or hand.



Reservoir Capacity: 98-275 in<sup>3</sup>

Flow at Rate Pressure: 7.6 in<sup>3</sup>/min

Maximum Operating Pressure: 10,000psi

### Applications

Suitable for nut pressing, flange spreader, single acting hydraulic cylinders.



### Pressure Display Unit ( Optional )

For more information on pressure gauges and pressure gauges. For details, please refer to the section "hydraulic components".

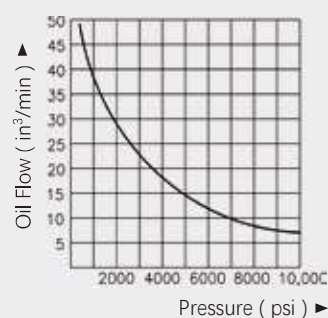


### Hoses

Select AIPI high quality high pressure hoses. For details, please refer to the section "hydraulic components".



### OIL FLOW vs. PRESSURE



Model Number	Used with Cylinder	Usable Oil Volume (in <sup>3</sup> )	Maximum Pressure (psi)	Air Pressure Range (psi)	Output Flow Rate (in <sup>3</sup> /min)		Valve Operation	Output Oil Thread	Dimensions ( inch )			Reservoir Material	Weight ( lbs )	
					No Load	Load			A	B	C			
APCT-001	Single-Acting	140	10000	90-145	49.5	7.6	Treadle2 W2P	NPT3/8-18	12.3	6.7	7.5	Plastic	26	
APCT-002		98			49.5	7.6			10.3	5.3	7.3			Aluminum
APCT-003		275			49.5	7.6			12.5	7	7.5			