## **AIR HYDRAULIC FOOT PUMP**



### MODEL: AP921

Single acting model

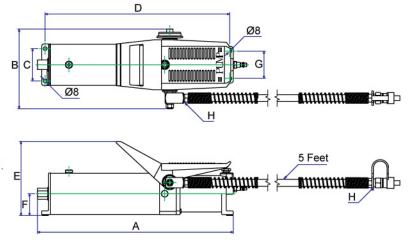
Max. working pressure: 700 bar



AP921

### **FEATURES**

- Air-power hydraulic pump is designed for using with single-acting cylinders and tools, like Powerram's cylinder ram series.
- Rugged construction and most components are made of Aluminum alloy and built for long service life, easy operation and portability.
- Automatic overload relief setting as 10,000 psi protects components in hydraulic system and ensure work safety.
- New Inlet & Outlet design features low exhausting air volume, non-noise effect and can be operated in all directions.
- Oil capacity can be modified according to your specific application.



Model No.	Acting	Max. Pressure Output ( psi )	Va	ilve	Oil Del. ( c.c./min. @ )*					
			Туре	Function	0( psi )	100( psi )	5000( psi )	10000( psi )		
AP921	Single	10,000		Advance	700			100		

Model No.	Input Air Pressure ( kg )	Reservori Capacity (c.c.)	Usable Oil Capacity ( c.c.)	A (mm)	B (mm)	C ( mm )	D ( mm )	E (mm)	F (mm)	G (mm)	H (mm)	Weight (kg)
AP921	7-10	850	750	423	170	70	399	160	47	59	3/8-NPT	5.4

# **AIR HYDRAULIC FOOT PUMP**



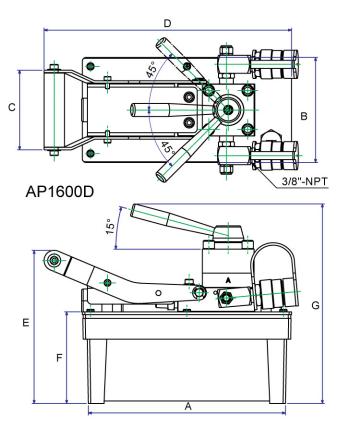


### MODEL: AP1600 & AP3000 SERIES

Single & Double acting models Max. working pressure: 700 bar

#### **FEATURES**

- Air-power hydraulic pump is designed for using with single-acting cylinders and tools, like Powerram's cylinder ram series.
- Rugged construction and most components are made of Aluminum alloy and built for long service life, easy operation and portability.
- Automatic overload relief setting as 10,000 psi protects components in hydraulic system and ensure work safety.
- New Inlet & Outlet design features low exhausting air volume, non-noise effect and can be operated in all directions.
- Oil capacity can be modified according to your specific application.



Model No.	Acting	Max. Pressure Output	Va	lve	Oil Del. ( c.c./min. @ )*					
	Acting	(psi)	Туре	Function	0( psi )	100( psi )	5000( psi )	10000( psi )		
AP1600S	Single	10,000		Advance	1250			193		
AP3000S	Sirigle	10,000			1250			193		
AP1600D	Davible	10,000	3 Position	Advance/ Hold/ Retract	1250			193		
AP3000D	Double AP3000D	10,000	/ 4 Way		1250			193		

Model No.	Input Air Pressure ( kg )	Reservori Capacity (c.c.)	Usable Oil Capacity ( c.c.)	A (mm)	B (mm)	C (mm)	D ( mm )	E (mm)	F (mm)	G (mm)	H (mm)	Weight (kg)
AP1600S Series	7-10	1600	1300	242	129	90	257	150.4	112.6	205		7.3
AP1600D Series	7-10	1600	1300	242	129	98	304	188	112.6	245		9.1
AP3000S Series	7-10	3000	2500	309	160	90	325	151.3	113.5	205		9.3
AP3000D Series	7-10	3000	2500	309	160	98	343	189	113.5	246		12.0