PUMPS HAND / AIR PUMPS



PUMPS

Ritch[™] Hand pumps feature rugged construction and require low handle effort.

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- Two-speed pumps provide fast pumping to meet the load with the cylinder unloaded.
 Internal overload valve prevents pump from being used beyond its rated capacity.

• External adjustable relief valve.

Carrying handles.

TECHNICAL DATA

#	Pressure Rating psi / Bar	Useable Oil Volume	Speed	
RP4	10,000 psi / 700 bar	700 cc	2 Speed	
RP1500	10,000 psi / 700 bar	1500 cc	2 Speed	
RP2500	10,000 psi / 700 bar	2500 cc	2 Speed	



AIR / HYDRAULIC PUMP

The RITCH[™] air powered hydraulic pump is designed for use with single acting cylinders and accessories.

• Simple design with rugged construction provides longer life.

• The pump treadle can be operated by hand or foot.

- Automatic overload valve protects hydraulic system components regardless of air pressure.
- RAP843H and RAP844H comes with a hose attached.
- Available in 1600cc and 2300cc tank capacities.

TECHNICAL DATA

#	Pressure Rating psi / Bar	Useable Oil Volume	Air Pressure	Oil Outlet Size	Pump Size L x W x H	Net Weight	Speed
RAP843	700 bar / 10,000 psi	1600cc	80-120 psi 5.5-8.3 bar	3/8" NPT	260 mm x 130 mm x 200 mm	7.2 kg	
RAP843H	700 bar / 10,000 psi	1600cc	80-120 psi 5.5-8.3 bar	3/8" NPT	260 mm x 130 mm x 200 mm	7.2 kg	
RAP845	700 bar / 10,000 psi	3000cc	80-120 psi 5.5-8.3 bar	3/8" NPT	325 mm x 160 mm x 200 mm	12 kg	
RAP845H	700 bar / 10,000 psi	3000cc	80-120 psi 5.5-8.3 bar	3/8" NPT	325 mm x 160 mm x 200 mm	12 kg	

RAP843







