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## CYLINDER PUMP SETS



EXPANSIVE RANGE OF CYLINDER &  
PUMP COMBINATIONS

# SPXFLOW®

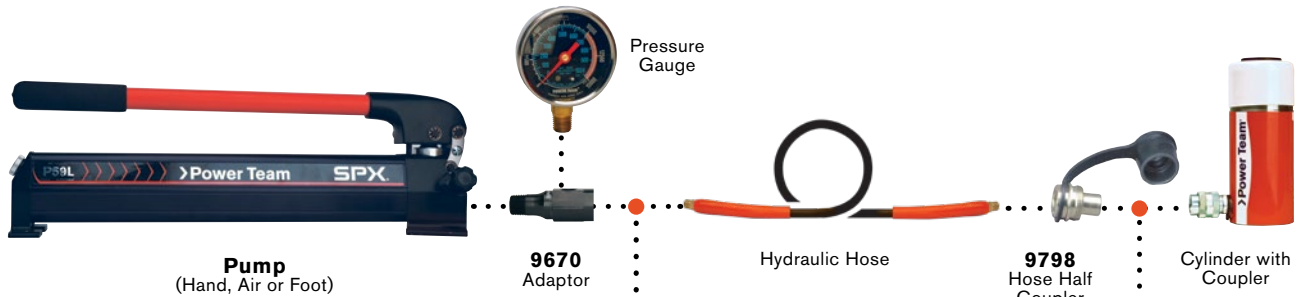
**Introduction**

The Power Team Cylinder Pump Sets (CPS) provide the quickest, easiest and one of the most cost effective ways to start or expand your hydraulic system. All sets include a Power Team pump and

cylinder along with a gauge adapter, pressure gauge, and hose. The Power Team CPS kits offer one of the largest selections available in the industry, ensuring a kit is available that matches the needs of your project.

**Typical System Diagram with Optional Accessories**

Circuit Components Included in CPS Kits



Optional Accessories (order separately)



**Order Guide**

Instructions

**Step 1**

Choose a valid cylinder and pump combination from the table on the next page.

**Step 2**

Choose a hose from the two options listed below.

**Step 3:**

Choose a gauge

<b>CPS</b>	<b>XXXXX</b>						<b>PXXX</b>	<b>XX</b>	<b>X</b>	<b>X</b>
<b>Family</b>	<b>Cylinder Part Number</b>						<b>Pump Part Number</b>	<b>Hose Length</b>	<b>Hose Length Unit of Measure</b>	<b>Gauge Style</b>
<b>Cylinder Pump Set</b>	<b>Item</b>	<b>Tons</b>	<b>Stroke</b>	<b>Item</b>	<b>Tons</b>	<b>Stroke</b>	<b>Item</b>	<b>Type</b>	<b>F = Feet</b> 2:1 Burst U100/ASTM	<b>P = PSI</b> 9040
	C55C	5 Ton	5"	RSS302	30 Ton	2"	P12	Hand	<b>06 = 6 Feet</b>	
	C102C	10 Ton	2"	RSS502	50 Ton	2"	P19L	Hand		
	C106C	10 Ton	6"	RSS1002	100 Ton	2"	P55	Hand	<b>02 = 2 Meters</b>	<b>P = Digital</b> 9042DG
	C1010C	10 Ton	10"	RLS50	5 Ton	9/16"	P59	Hand		
	C154C	15 Ton	4"	RLS100	10 Ton	7/16"	P59L	Hand	<b>M = Meters</b> 4:1 Burst CE	
	C156C	15 Ton	6"	RLS200	20 Ton	7/16"	P159	Hand		
	C256C	25 Ton	6"	RLS300	30 Ton	1/2"	P460	Hand	<b>02M = 9764E Hose</b>	<b>B = BAR</b> 9040E
	C2514C	25 Ton	14"	RLS500S	50 Ton	5/8"	PA6	Air		
	C556C	55 Ton	6"	RLS750S	75 Ton	5/8"	PA9	Air		
	C1006C	100 Ton	6"	RLS1000S	100 Ton	5/8"	P59F	Foot		

**Example Part Number**

CPS-C55C-P12-06FP: Cylinder Pump Set with C55C Cylinder (C Series, 5 short ton, 5" Stroke) with a P12 pump and a 6' hose (2:1Burst) and a 9040 gauge with PSI primary units.

Select a valid combination from the table.

				PUMP SOURCES									
				HAND OPERATED						AIR OPERATED		FOOT OPERATED	
				Classic Steel			Lightweight					2 Speed	
				1 Speed	2 Speed		2 Speed						
Series	Stroke	Short	Cylinder										
	in	Tons	SKU	P12	P55	P59	P159	P19L	P59L	PA6	PA9	P59F	
C	5	3.25	C53C	C53C-P12	—	—	—	C53C-P19L	—	C53C-PA6	C53C-PA9	—	
		5.25	C55C	C55C-P12	—	—	—	C55C-P19L	—	C55C-PA6	C55C-PA9	—	
		7.25	C57C	C57C-P12	—	—	—	C57C-P19L	—	C57C-PA6	C57C-PA9	—	
	10	1	C101C	—	C101C-P55	C101C-P59	—	C101C-P19L	—	C101C-PA6	C101C-PA9	—	
		2.125	C102C	—	C102C-P55	C102C-P59	—	C102C-P19L	—	C102C-PA6	C102C-PA9	—	
		4.125	C104C	⊗	C104C-P55	C104C-P59	—	C104C-P19L	—	C104C-PA6	C104C-PA9	C104C-P59F	
		6.125	C106C	⊗	C106C-P55	C106C-P59	—	C106C-P19L	—	C106C-PA6	C106C-PA9	C106C-P59F	
		8.125	C108C	⊗	C108C-P55	C108C-P59	—	C108C-P19L	—	C108C-PA6	C108C-PA9	C108C-P59F	
		10.125	C1010C	⊗	C1010C-P55	C1010C-P59	—	—	C1010C-P59L	C1010C-PA6	C1010C-PA9	C1010C-P59F	
		14.125	C1014C	—	C1014C-P55	C1014C-P59	—	⊗	C1014C-P59L	C1014C-PA6	C1014C-PA9	C1014C-P59F	
	15	2.125	C152C	—	C152C-P55	C152C-P59	—	C152C-P19L	—	C152C-PA6	C152C-PA9	—	
		4.125	C154C	⊗	C154C-P55	C154C-P59	—	C154C-P19L	—	C154C-PA6	C154C-PA9	—	
		6.125	C156C	⊗	C156C-P55	C156C-P59	—	C156C-P19L	—	C156C-PA6	C156C-PA9	—	
	25	1	C251C	—	C251C-P55	C251C-P59	—	C251C-P19L	—	C251C-PA6	C251C-PA9	—	
		2	C252C	⊗	C252C-P55	C252C-P59	—	C252C-P19L	—	C252C-PA6	C252C-PA9	C252C-P59F	
		4	C254C	⊗	C254C-P55	C254C-P59	—	C254C-P19L	—	C254C-PA6	C254C-PA9	C254C-P59F	
		6.25	C256C	⊗	—	C256C-P59	—	⊗	C256C-P59L	C256C-PA6	C256C-PA9	C256C-P59F	
		8.25	C258C	⊗	—	—	C258C-P159	⊗	C258C-P59L	C258C-PA6	⊗	C258C-P59F	
		14.25	C2514C	⊗	⊗	⊗	C2514C-P159	⊗	⊗	C2514C-PA6	⊗	⊗	
	55	6.25	C556C	⊗	⊗	⊗	C556C-P159	⊗	⊗	C556C-PA6	⊗	⊗	
	RSS	10	1.5	RSS101	—	RSS101-P55	—	—	RSS101-P19L	—	RSS101-PA6	—	—
		20	1.75	RSS202	—	RSS202-P55	—	—	RSS202-P19L	—	RSS202-PA6	RSS202-PA9	—
		30	2.438	RSS302	⊗	—	RSS302-P59	—	RSS302-P19L	—	RSS302-PA6	RSS302-PA9	RSS302-P59F
		50	2.375	RSS502	⊗	—	RSS502-P59	—	—	RSS502-P59L	RSS502-PA6	RSS502-PA9	RSS502-P59F
		100	2.25	RSS1002	⊗	—	RSS1002-P59	—	⊗	RSS1002-P59L	RSS1002-PA6	⊗	RSS1002-P59F
	RLS	5	0.5625	RLS50	RLS50-P12	—	—	—	RLS50-P19L	—	RLS50-PA6	RLS50-PA9	—
		10	0.438	RLS100	RLS100-P12	—	—	—	RLS100-P19L	—	RLS100-PA6	RLS100-PA9	—
		20	0.438	RLS200	RLS200-P12	—	—	—	RLS200-P19L	—	RLS200-PA6	RLS200-PA9	—
30		0.5	RLS300	—	RLS300-P55	—	—	RLS300-P19L	—	RLS300-PA6	RLS300-PA9	—	
50		0.625	RLS500S	—	RLS500S-P55	—	—	RLS500S-P19L	—	RLS500S-PA6	RLS500S-PA9	—	
RH	20	3	RH203	⊗	RH203-P55	—	—	RH203-P19L	—	RH203-PA6	RH203-PA9	RH203-P59F	
	30	2.5	RH302	⊗	RH302-P55	—	—	RH302-P19L	—	RH302-PA6	RH302-PA9	RH302-P59F	
RP	2	5	RP25	—	RP25-P55	—	—	RP25-P19L	—	RP25-PA6	RP25-PA9	—	
	5	5.5	RP55	—	RP55-P55	—	—	RP55-P19L	—	RP55-PA6	RP55-PA9	—	

Note: Value(s) shown in short tons (2,000 lb). To convert to long tons, multiply by 0.893. To convert to metric tons, multiply by 0.907.

‘RXX-PXX’ = valid combination.

⊗ = invalid combination. Not enough oil in pump to fill cylinder.

— = non-standard combination. Available by request only. Longer lead time and higher price may apply.

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