



POWER TEAM

HYDRAULIC TECHNOLOGIES

CYLINDER PUMP SETS

Expansive Range of Cylinder & Pump Combinations



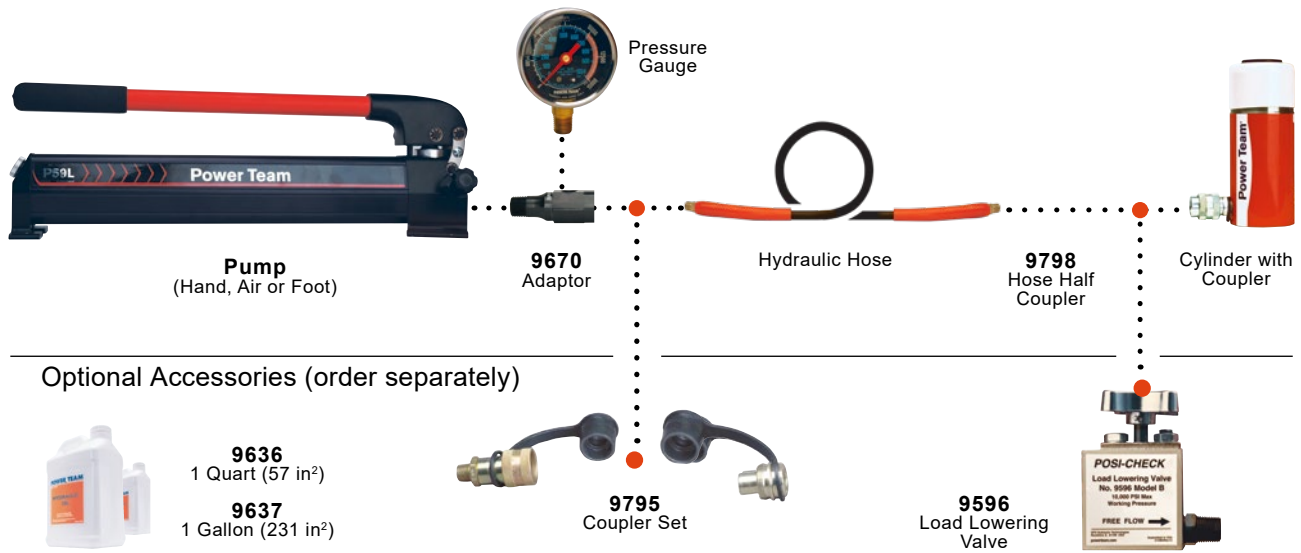
BUILD YOUR CYLINDER PUMP SET

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 adaptor, 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



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

CPS

XXXXX

PXXX

XX

X

X

Family

Cylinder Pump Set

Cylinder Part Number

Item	Tons	Stroke	Item	Tons	Stroke
C55C	5 Ton	5"	RSS302	30 Ton	2"
C102C	10 Ton	2"	RSS502	50 Ton	2"
C106C	10 Ton	6"	RSS1002	100 Ton	2"
C1010C	10 Ton	10"	RLS50	5 Ton	9/16"
C154C	15 Ton	4"	RLS100	10 Ton	7/16"
C156C	15 Ton	6"	RLS200	20 Ton	7/16"
C256C	25 Ton	6"	RLS300	30 Ton	1/2"
C2514C	25 Ton	14"	RLS500S	50 Ton	5/8"
C556C	55 Ton	6"	RLS750S	75 Ton	5/8"
C1006C	100 Ton	6"	RLS1000S	100 Ton	5/8"

Pump Part Number

Item	Type
P12	Hand
P19L	Hand
P55	Hand
P59	Hand
P59L	Hand
P159	Hand
P460	Hand
PA6	Air
PA9	Air
P59F	Foot

Hose Length

Hose Length Unit of Measure

06 = 6 Feet

F = Feet
2:1 Burst
IJ100/ASTM

06F = 9756 Hose

02 = 2 Meters

M = Meters
4:1 Burst
CE

02M = 9764E Hose

Gauge Style

P = PSI
9040



P = Digital
9042DG



B = BAR
9040E



Example Part Number

PS-C55C-P12-06FP: Cylinder Pump Set with C55C Cylinder (C Series, 5 short ton, 5" Stroke) with a P12 pump

Example Part Number

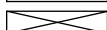
CPS-C55C-P12-06FP: Cylinder Pump Set with C55C Cylinder (C Series, 5 short ton, 5" Stroke) with a P12 pump and a 6' hose (2:1Burst) and a 9040 gauge with PSI primary units.

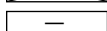
ORDERING INFORMATION

Select a valid combination from the table.

				PUMP TYPES								
				HAND OPERATED						AIR OPERATED		FOOT OPERATED
				Steel			Aluminum					
				1 Speed	2 Speed		2 Speed					2 Speed
												
Series	Stroke	Short	Cylinder	P12	P55	P59	P159	P19L	P59L	PA6	PA9	P59F
	in	Tons	SKU									
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	—

'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.

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.

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Gauge

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