



## Combinations

### Pump and Cylinder Sets

Each set includes:

- 1/4" ID 6 foot Hydraulic Hose
- 3/8" High Flow Male Coupler
- Adapter (SP3 Models Only)
- 2 1/2" Face Diameter Wet Gauge



Single Acting Cylinder Type	Cylinder				Hand Pump P350	Hand Pump P1000	Hand Pump P2301	Air Pump PA1500
	Capacity (Ton)	Model Number	Stroke (in)	Collapsed Height (in)				
General Purpose Cylinders 	5	H0505	5.08	8.70	SP3-0505	-	-	-
	10	H1002	2.01	4.84	-	SP10-1002	-	SA15-1002
		H1004	4.02	6.85	-	SP10-1004	-	SA15-1004
		H1006	5.94	9.84	-	SP10-1006	-	SA15-1006
		HT1006	5.95	11.46	-	SP10-1006T	-	SA15-1006T
		H1010	9.96	13.86	-	SP10-1010	-	SA15-1010
		HT1010	9.96	15.47	-	SP10-1010T	-	SA15-1010T
	15	H1504	3.98	7.87	-	SP10-1504	-	SA15-1504
		H1506	5.98	10.63	-	SP10-1506	-	SA15-1506
	25	H2502	2.01	6.61	-	SP10-2502	-	SA15-2502
		H2504	4.02	8.62	-	SP10-2504	-	SA15-2504
		H2506	6.10	10.71	-	SP10-2506	-	SA15-2506
		H2508	8.11	12.72	-	-	SP23-2508	SA15-2508
		H2514	14.25	18.74	-	-	SP23-2514	SA15-2514
55	H5506	6.26	11.14	-	-	SP23-5506	SA15-5506	
100	H10002A	2.01	8.62	-	-	SP23-10002A	-	
Flat Body Cylinders 	5	HF0503*	0.24	1.26	SP3-0503F	-	-	-
		HF0503B*	0.24	1.26	SP3-0503B	-	-	-
	10	HF1005	0.43	1.69	SP3-1005F	-	-	-
		HF1005B	0.43	1.69	SP3-1005B	-	-	-
	20	HF2005	0.43	2.01	SP3-2005F	-	-	-
		HF2005B	0.43	2.01	SP3-2005B	-	-	-
	30	HF3005	0.51	2.31	SP3-3005F	-	-	-
		HF3005B	0.51	2.31	SP3-3005B	-	-	-
	50	HF5006	0.63	2.64	SP3-5006F	-	-	-
		HF5006B	0.63	2.64	SP3-5006B	-	-	-
	75	HF7506	0.63	3.13	SP3-7506F	-	-	-
	100	HF10006	0.63	3.37	SP3-10006F	-	-	-
	150	HF15006	0.63	3.94	-	SP10-15006F	-	-

\* HF0503 comes with CR38M coupler

\*\* HC1202 comes with CRZ14M coupler



◀ We see here our combo kit SA15-3002L getting set up to lift a load. This combo kit includes a HL3002 cylinder, PA1500 air pump, CS3814 hose/CH38M coupler set, CF3814 gauge adapter and a GW2514 pressure gauge.

## Combinations

### Pump and Cylinder Sets



Single Acting Cylinder Type	Cylinder				Hand Pump P350	Hand Pump P1000	Hand Pump P2301	Air Pump PA1500
	Capacity (Ton)	Model	Stroke (in)	Collapsed Height (in)				
Hollow Hole Cylinders 	12	HC1201T**	0.31	2.36	SP3-1201T	-	-	-
		HC1202T**	1.61	4.74	SP3-1202T	-	-	-
		HC1202XT**	1.61	4.74	SP3-1202XT	-	-	-
		HC1203XT	2.99	7.24	-	SP10-1203XT	-	-
	20	HC2002T	2.01	6.38	-	SP10-2002T	-	SA15-2002T
	30	HC3002T	2.52	7.05	-	SP10-3002T	-	-
		HC3006T	6.11	13.02	-	SP10-3006T	-	SA15-3006T
	60	HC6003T	3.00	9.77	-	SP10-6003T	-	SA15-6003T
HC6006T		6.00	12.76	-	-	SP23-6006T	SA15-6006T	
100	HC10003T	3.00	10.00	-	-	SP23-10003T	SA15-10003T	
Low Profile Cylinders 	10	HL1001	1.50	3.48	SP3-1001L	SP10-1001L	-	SA15-1001L
	20	HL2002	1.75	3.90	SP3-2002L	SP10-2002L	-	SA15-2002L
	30	HL3002	2.44	4.61	SP3-3002L	SP10-3002L	-	SA15-3002L
	50	HL5002	2.36	4.80	-	SP10-5002L	-	SA15-5002L
	60	HL6003KK	2.50	5.63	-	SP10-6003L	SP23-6003L	SA15-6003L
	100	HL10002	2.24	5.55	-	SP10-10002L	SP23-10002L	SA15-10002L
Lock Nut Cylinders 	55	HLN5502	1.97	6.50	-	-	SP23-5502LN	SA15-5502LN
		HLN5504	3.94	8.40	-	-	SP23-5504LN	SA15-5504LN
		HLN5506	5.91	10.40	-	-	SP23-5506LN	SA15-5506LN
Aluminum Cylinders 	30	HU3002T	2.00	6.50	SP3-3002U	-	-	SA15-3002U
		HU3006T	6.00	10.50	-	SP10-3006U	-	SA15-3006U
	50	HU5006T	6.00	10.50	-	-	SP23-5006U	SA15-5006U

\* HF0503 comes with CR38M coupler  
 \*\* HC1202 comes with CRZ14M coupler