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Equipment C



ENGINEERING YOUR SUCCESS.













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<p>Karrykrimp C-8</p> 	<p>Karrykrimp Bench Mount C-8</p> 	<p>Karrykrimp 2 C-10</p> 
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<p>Hose Oil C-29</p>  <p>Hose Oil</p>	<p>Lubricant C-29</p>  <p>Accrolube - High Efficiency</p>	<p>Small Crimper Hood C-29</p> 
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<p>Large Crimper Hood C-29</p> 
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Hose Assemblies Are Easy With the Parkrimp System.

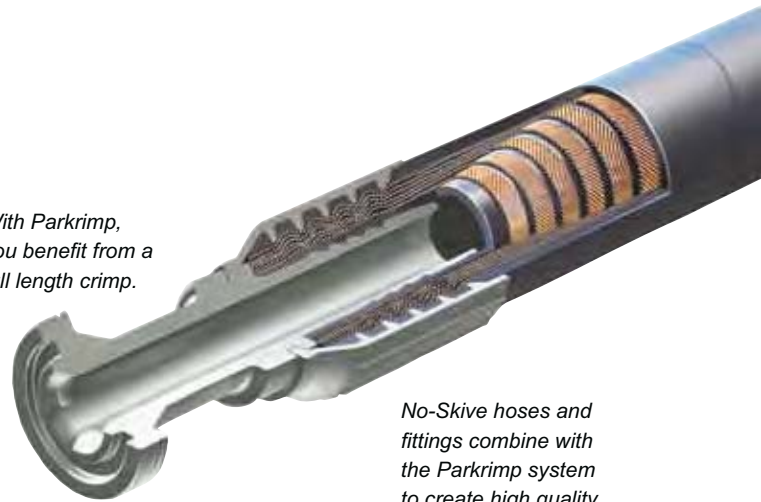
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When it comes to hose assemblies, no one puts it all together like Parker. For high volume productivity to the job site, we offer a variety of crimping machines, No-Skive hoses, and No-Skive fittings to meet your needs.

With Parker equipment, no one can be faster, more efficient, or more cost-effective. Parker crimping machines are designed to provide the results you need, even in the most demanding service environments. Parker models in every size of crimping machine will let you meet your exact requirements, whether you need fittings from 1/4" to 2" in diameter. Use our No-Skive hoses and fittings to create leak-free hose assemblies whenever and wherever you need them.

Whether you're looking for a one source for No-Skive hose, No-Skive fittings, and crimping machines, or you need a reliable and service

With Parkrimp, you benefit from a full length crimp.

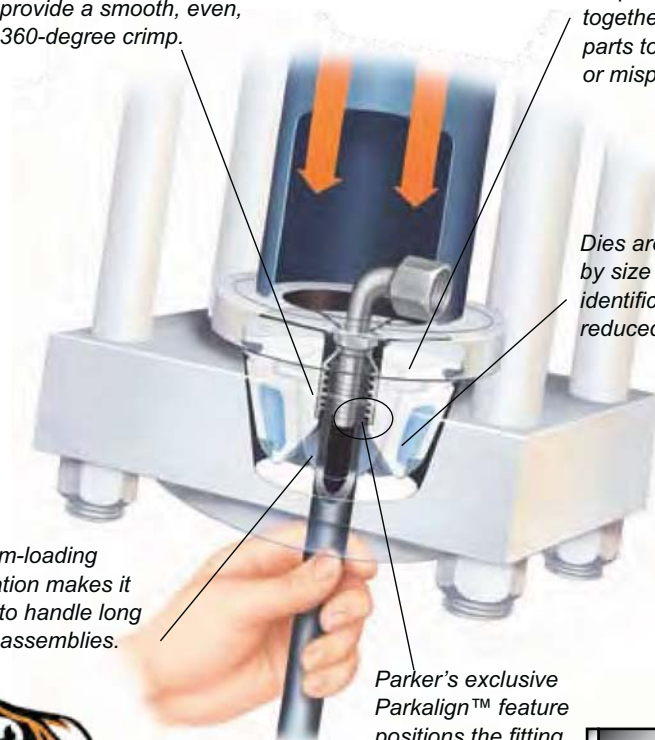


Our low profile design makes routing hose assemblies easy.

No-Skive hoses and fittings combine with the Parkrimp system to create high quality, reliable hydraulic hose assemblies every time.

Eight segment crimp dies provide a smooth, even, 360-degree crimp.

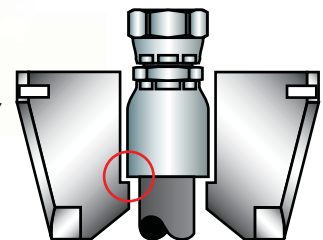
Our linked crimp dies keep die segments together. No loose parts to mismatch or misplace.



Dies are color-coded by size for easy identification and reduced set-up time.

Bottom-loading operation makes it easy to handle long hose assemblies.

Parker's exclusive Parkalign™ feature positions the fitting in the dies perfectly every time.



Be sure to check www.parker.com/crimpsource for the most up to date information and crimp specifications.

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Reference pages C-8 through C-17 for specific tool information regarding hose, fitting, and crimper combinations.



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The Karrykrimp is now available in a portable design with the Karrykrimp Steady Crimping Unit.

The Steady Crimping Unit offers portability and enhanced crimping.



Properties

- Up to 1-1/4" ID 2 wire braided hose
- Up to 5/8" ID 4 wire spiral hose
- Only steel fittings

Features

- Portable, compact rugged design
- Numerous portable power unit options available
- Pivoting pusher design for easy die change out
- Increased height enables longer bent tube fittings to be crimped
- For use with 25, 26, 43, 81, and HY Series fittings

Specifications

- Dimensions: 15" wide, 12" deep, 30" high
- Weight: 60 lbs (without power unit)
- Rating: 30 ton force @ 10,000 psi maximum
- Full Cycle Time: 30 seconds 82C-0EP power unit (1/2" 43 Series)
- Reference page C-16 for information on available power units

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Properties

- Up to 1-1/4" ID 2 wire braided hose
- Up to 5/8" ID 4 wire spiral hose
- Only steel fittings

Features

- Faster cycle times on bench mounted units
- Pivoting pusher design for easy die change out
- Compact bench mount design
- Increased height enables longer bent tube fittings to be crimped
- For use with 25, 26, 43, 81, and HY Series fittings

Specifications

- Dimensions: 17" wide, 23" deep, 27-1/2" high
- Weight: 146 lbs
- Rating: 30 ton force @ 10,000 psi maximum
- Full Cycle Time: 11 seconds (1/2" 43 Series)
- Hydraulic Fluid: AW32 oil
- This unit is designed to make about 400 crimps per day and is not designed to be a production crimper. Exceeding these suggested production amounts will significantly reduce the the expectancy of the crimper components.

- The Motor is dual voltage, 50/60hz suitable for 208-230/115v, 1ph, 60hz and 220-230/110v, 1ph, 50hz. Motor can be rewired by a qualified electrician to operate the item at the voltage.

Crimper Equipment










Crimper			Equipment	Part Number
●	●	●	Hand Crimper	HD
		●	Bench Power Unit Assembly	PH
●	●	●	Silver die ring	82C-R01
●	●	●	Black die ring	82C-R02
	●		Hose assembly	85C-00L
	●		Hand assembly	D



For crimp instructions, see pages C-18 and C-19. Hose assemblies must be inspected for cleanliness and free of all foreign particles. Parker Hannifin will not accept responsibility for the operation of, or provide warranty coverage for, a crimper that is operated by a power unit other than equipment supplied by Parker Hannifin for the express purpose of operating the crimper.



Impression Die Information

Die			Impression Die Information							Finish	
			80C-A04	80C-A05	80C-A06	80C-A08	80C-A10	80C-A12	80C-A16	80C-A20	
351TC	431	471ST	0.645 0.665	0.710 0.730	0.825 0.845	0.945 0.965	1.060 1.080	1.245 1.265	1.590 1.610	1.970 1.990	
351ST	436	472TC									Silver
422	451TC	482TC									
424	451ST	482ST									
426	471TC										
421WC	304	601	0.685 0.705	0.750 0.770	0.865 0.885	0.985 1.005	1.100 1.120	1.285 1.305	1.630 1.650	2.010 2.030	
302/301	341	604									Black
301LT	381	881									
722TC (-6, -8, -10 only)											
Die											
213	285	293	0.460 0.480	0.520 0.540	0.575 0.595	0.670 0.690	0.805 0.825	0.915 0.935	1.175 1.195		
201	221FR	266									Silver
206	225	SS25UL									
244											
Die											
811	811HT	881	0.500 0.520	0.560 0.580	0.615 0.635	0.710 0.730	0.845 0.865	0.955 0.975	1.215 1.235		
Die											Black
80C-V12											
80C-V16											
80C-V20											
Die			0.575 0.595	0.725 0.745	0.830 0.850	0.960 0.980	1.110 1.130				
AX											Silver
Die											
BXX											
Die											
611HT	801	836	0.635 0.655	0.805 0.825	0.915 0.935	1.040 1.060	1.200 1.220				
Die											Black
80C-H585											
80C-H735											
80C-H775											
Die			0.575 0.595	0.720 0.740	0.860 0.880	0.995 1.015	1.140 1.160	1.350 1.370			
Die											Silver
80C-H840											
80C-H885											
80C-H1010											
Die			0.575 0.595	0.720 0.740	0.860 0.880	0.995 1.015	1.140 1.160	1.350 1.370			
Die											Silver
80C-H860											
80C-H1015											
80C-H1170											
Die			0.575 0.595	0.720 0.740	0.860 0.880	0.995 1.015	1.140 1.160	1.350 1.370			
Die											Silver
80C-H1365											
80C-H1170											
80C-H1365											

Parker Hannifin Corp.
Hose Products Division
30240 Lakeland Blvd.
Wickliffe, Ohio 44092

Use the order information and technical information before ordering this machine without order information. Do not order this machine without order information.

NOTE: Do not use these machines to assemble 341-20, 451TC-20, 451ST-20, 472TC-20 or any size stainless steel fittings.

For a new decal, contact Parker at: 1-800-C-PARKER or print your own at www.parker.com/crimpsource.



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The Karrykrimp 2 is now available in a portable design with all the features of the Karrykrimp 2 Bench Mount.

The Karrykrimp 2 portable unit offers portability and compact design.

Features

- Up to 1-1/4" ID 2 wire braided hose
- Up to 1-1/4" ID 4 wire spiral hose
- Up to 1" ID 6 wire spiral hose

Benefits

- Portable, compact rugged design
- Numerous portable power unit options available
- Pivoting pusher design for easy die change out
- For use with 25, 26, 43, 70, 71, 73, 77, 78, 81, and HY Series fittings

Specifications

- Dimensions: 14" wide, 14" deep, 31-1/2" high
- Weight: 120 lbs (without power unit)
- Rating: 60 ton force @ 10,000 psi maximum
- Full Cycle Time: 20 seconds with 85C-0EP power unit (1/2" 43 series)
- Reference page C-16 for information on available power units

Optional Equipment

Optional Equipment			Part Number
•	•	•	Die Kit
•	•	•	Bench Power Unit Assembly
•	•	•	Silver die set
•	•	•	Black die set
	•		Hose assembly
	•		Stand assembly

Options

- Die Kit (85C-KDA) Includes 43 Series dies in sizes 1/4", 3/8", 1/2", 3/4", 1" and 1-1/4" and 70/71 Series dies in sizes 3/8", 1/2", 3/4", 1", 1-1/4"

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Features

- Up to 1-1/4" ID 2 wire braided hose
- Up to 1-1/4" ID 4 wire spiral hose
- Up to 1" ID 6 wire spiral hose

Benefits

- Faster cycle times on bench mounted units
- Pivoting pusher design for easy die change out
- Compact bench mount design
- For use with 25, 26, 43, 70, 71, 73, 77, 78, 81, and HY Series fittings

Specifications

- Dimensions: 17" wide, 23" deep, 28" high
- Weight: 208 lbs
- Rating: 60 ton force @ 10,000 psi maximum
- Full Cycle Time: 17 seconds (1/2" 43 series)
- Hydraulic Fluid: AW32 oil
- This unit is designed to make about 400 crimps per day and is not designed to be a production crimper. Exceeding these suggested production amounts will significantly reduce the expectancy of the crimper components.

- The motor is dual voltage, 50/60hz suitable for 208-230/115v, 1ph, 60hz and 220-230/110v, 1ph, 50hz. Motor connections should be made by a qualified electrician to operate at alternate voltages.



Note:

- For crimp instructions, see pages C-18 and C-19.
- Hose assemblies must be inspected for cleanliness and free of all foreign particles.
- Parker Hannifin will not accept responsibility for the operation of, or provide warranty coverage for, a crimper that is operated by a power unit other than equipment supplied by Parker Hannifin for the express purpose of operating the crimper.

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Die			80C-A04	80C-A05	80C-A06	80C-A08	80C-A10	80C-A12	80C-A16	80C-A20				
351TC	431	471ST	e ie	0.645	0.710	0.825	0.945	1.060	1.245	1.590	1.970	Silver		
351ST	436	472TC		0.665	0.730	0.845	0.965	1.080	1.265	1.610	1.990			
422	451TC	482TC		e ie	0.685	0.750	0.865	0.985	1.100	1.285	1.630		2.010	Black
424	451ST	482ST			0.705	0.770	0.885	1.005	1.120	1.305	1.650		2.030	
426	471TC													
421WC	304	601												
302/301	341	604												
301LT	381	881												
	722TC													
Die					83C-D06	83C-D08	83C-D10							
701	F42 (-8 ONLY)		e ie			0.990	1.140	1.260				Black		
						1.010	1.160	1.280						
Die					83C-D06	83C-D08	83C-D10	83C-D12	83C-D16	83C-D20				
711	721ST	772ST	e ie			0.950	1.100	1.220	1.355	1.695	2.025	Silver		
721	772TC	774				0.970	1.120	1.240	1.375	1.715	2.045			
721TC	772LT													
Die								80C-L12	80C-L16					
731			e ie					1.420	1.730			Silver		
								1.440	1.750					
Die						80C-CS08	80C-CS10	80C-CS12						
787TC			e ie			0.930	1.057	1.245				Black		
797TC						0.950	1.077	1.265						
Die								80C-L12	80C-L16					
78C	781	782ST	e ie					1.420	1.730			Silver		
	782TC							1.440	1.750					
Die				80C-E04	80C-E05	80C-E06	80C-E08	80C-E10	80C-E12	80C-E16				
213	285	293	e ie	0.460	0.520	0.575	0.670	0.805	0.915	1.175		Silver		
				0.480	0.540	0.595	0.690	0.825	0.935	1.195				
201	221FR	266	e ie	0.500	0.560	0.615	0.710	0.845	0.955	1.215		Black		
206	225	SS25UL		0.520	0.580	0.635	0.730	0.865	0.975	1.235				
	244													
Die								80C-V12	80C-V16	80C-V20				
811	811HT	881	e ie					1.155	1.450	1.740		Silver		
								1.175	1.470	1.760				
Die				80C-H585		80C-H735	80C-H840	80C-H970	80C-H1120	80C-H1365				
AX			e ie	0.575		0.725	0.830	0.960	1.110	1.355		Silver		
				0.595		0.745	0.850	0.980	1.130	1.375				
Die					80C-H605		80C-H775	80C-H885	80C-H1010	80C-H1170	80C-H1465			
BXX					0.635		0.805	0.915	1.040	1.200	1.495		Black	
					0.655		0.825	0.935	1.060	1.220	1.515			
Die				80C-H595		80C-H735	80C-H860	80C-H1015	80C-H1170	80C-H1365				
611HT	801	836		0.575		0.720	0.860	0.995	1.140	1.350		Silver		
				0.595		0.740	0.880	1.015	1.160	1.370				

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NOTE: 1. Stainless steel crimper diameters are 0.010" greater than table listings with the exception of stainless steel HY series fitting which are 0.005" greater than the table listings. Do not use lubricant to assemble spiral hose and fittings.

For a new decal, contact Parker at: 1-800-C-PARKER or print your own at www.parker.com/crimpsource.



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Application

- Up to 2" ID 2 wire braided hose
- Up to 2" ID 4/6 wire spiral hose

Features

- Easy to use vertical design
- Crimps full range of Parker hoses from 1/4" through 2" I.D.
- Crimps both steel and stainless steel fittings
- For use with 25, 26, 43, 70, 71, 73, 76, 77, 78, 79, 81, S6 and HY Series fittings

Specifications

- Dimensions: 31" wide, 24" deep, 77" high
- Weight: 842 lbs (Head is 558 lbs and base is 284 lbs)
- Rating: 125 ton force @ 5,000 psi maximum
- Full Cycle Time: 30 seconds without adapter bowl
20 seconds with adapter bowl
- Hydraulic oil: Enerpac oil

Options Equipment

Equipment				Option	Part Number
•	•	•	•	Parkrimp 2 Standard Assembly with 230/460 volt, 3 phase, 50/60 H o er unit (wired for 230 volt)	83C-080
•	•			Parkrimp 2 Standard Assembly with 230 volt, 1 phase, 50/60 H o er unit	83C-S40
•	•	•	•	Parkrimp 2 Standard Assembly with 230 volt, 1 phase, 50/60 H o er unit	83C-S20
•	•	•	•	Adapter Bowl	O
•	•	•	•	Crimper	83C-R02
•	•	•	•	Crimper Plate	83C-R02H
•		•		Die Set Includes 43 Series dies in sizes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4" dies and 70/71 Series dies in sizes 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"	D

Notes

- For crimp instructions, see pages C-18 and C-19.
- Hose assemblies must be inspected for cleanliness and free of all foreign particles.
- Parker Hannifin will not accept responsibility for the operation of, or provide warranty coverage for, a crimper that is operated by a power unit other than equipment supplied by Parker Hannifin for the express purpose of operating the crimper.



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Die			80C-A04	80C-A05	80C-A06	80C-A08	80C-A10	80C-A12	80C-A16	80C-A20	80C-A24	80C-A32										
351TC	431	471ST	0.645	0.710	0.825	0.945	1.060	1.245	1.590	1.970	2.290	2.735										
351ST	436	472TC	0.665	0.730	0.845	0.965	1.080	1.265	1.610	1.990	2.310	2.755										
422	451TC	482TC																				
424	451ST	482ST																				
426	471TC																					
Tools Required			Small Silver Die (80C-AXX) and Adapter Bowl (83C-OCB)							Large Silver Die (83C-AXX)												
421WC	304	601	0.685	0.750	0.865	0.985	1.100	1.285	1.630	2.010	2.330	2.775										
302/301	341	604	0.705	0.770	0.885	1.005	1.120	1.305	1.650	2.030	2.350	2.795										
301LT	381	881																				
722TC (-6 thru -20 only)																						
Tools Required			Spacer Ring (83C-R02), Small Silver Die (80C-AXX), and Adapter Bowl (83C-OCB)							Spacer Plate (83C-R02H) and Large Silver Die (83C-AXX)												
Die			83C-D06			83C-D08		83C-D10														
701	F42 (-8 ONLY)		0.990	1.140	1.260																	
			1.010	1.160	1.280																	
Tools Required			Spacer Ring (83C-R02), Small Black Die (83C-DXX), and Adapter Bowl (83C-OCB)																			
Die			83C-D06			83C-D08		83C-D10		83C-D12		83C-D16		83C-D20		83C-D24		83C-D32				
711	721ST	772ST								1.695		2.025		2.290		2.775						
721	722TC	772TC								1.715		2.045		2.310		2.795						
721TC	(-24 -32 only)																					
721LT	772LT	774																				
Tools Required			Small Black Die (83C-DXX) and Adapter Bowl (83C-OCB)							Large Black Die (83C-DXX)												
Die										83C-L12		83C-L16		83C-L20		83C-L24		83C-L32				
731										1.420		1.730		2.140		2.440		3.025				
										1.440		1.750		2.160		2.460		3.045				
Tools Required			Large Olive Drab (83C-LXX)																			
Die								83C-U12		83C-U16												
761								1.540		1.865												
								1.560		1.885												
Tools Required			Large Silver (83C-UXX)																			
Die						80C-CS08		80C-CS10		80C-CS12		83C-CS16		83C-CS20								
787TC						0.930		1.057		1.245		1.541		1.970								
797TC						0.950		1.077		1.265		1.561		1.990								
Tools Required			Spacer Ring (83C-R02), Small Silver Die (80C-CSXX) and Adapter Bowl (83C-OCB)							Spacer Plate (83C-R02H) and Large Silver Die (83C-CSXX)												
Die								83C-L12		83C-L16		83C-L20		83C-L24		83C-L32						
P35/78C	781	782ST						1.420		1.730		2.140		2.440		3.025						
	782TC							1.440		1.750		2.160		2.460		3.045						
Tools Required			*S6 Series Fittings to be used on P35-32 Only										Large Olive Drab (83C-LXX)									
Die								83C-L12		83C-L16		83C-L20		83C-L24								
791TC	792TC	792ST						1.420		1.730		2.140		2.440								
792LT	F42							1.440		1.750		2.160		2.460								
Tools Required			Large Olive Drab (83C-LXX)																			
Die			80C-E04		80C-E05		80C-E06		80C-E08		80C-E10		80C-E12		80C-E16		83C-E20		83C-E24		83C-E32	
213	285	293	0.460	0.520	0.575	0.670	0.805	0.915	1.175	1.420	1.670	1.710	2.200									
			0.480	0.540	0.595	0.690	0.825	0.935	1.195	1.440	1.690	1.730	2.220									
Tools Required			Small Silver Die (80C-EXX) and Adapter Bowl (83C-OCB)							Large Silver Die (83C-EXX)												
201	221FR	266	0.500	0.560	0.615	0.710	0.845	0.955	1.215	1.460	1.710	2.200										
206	225	SS25UL	0.520	0.580	0.635	0.730	0.865	0.975	1.235	1.480	1.730	2.220										
206	244																					
Tools Required			Spacer Ring (83C-R02), Small Silver Die (80C-EXX), and Adapter Bowl (83C-OCB)							Spacer Plate (83C-R02H) and Large Silver Die (83C-EXX)												
Die								80C-V12		80C-V16		80C-V20		83C-V24		83C-V32						
811	811HT	881						1.155		1.450		1.740		2.010		2.430						
								1.175		1.470		1.760		2.030		2.450						
Tools Required			Small Silver Die (80C-VXX) and Adapter Bowl (83C-OCB)							Large Silver Die (83C-VXX)												
Die			80C-H585		80C-H735		80C-H840		80C-H970		80C-H1120		80C-H1365									
AX			0.575		0.725		0.830		0.960		1.110		1.355									
			0.595		0.745		0.850		0.980		1.130		1.375									
Tools Required			Small Silver Die (80C-HXXX or 80C-HXXXX) and Adapter Bowl (83C-OCB)																			
Die			80C-H605		80C-H775		80C-H885		80C-H1010		80C-H1170		80C-H1465									
BXX			0.635		0.805		0.915		1.040		1.200		1.495									
			0.655		0.825		0.935		1.060		1.220		1.515									
Tools Required			Spacer Ring (83C-R02), Small Silver Die (80C-HXXX or 80C-HXXXX), and Adapter Bowl (83C-OCB)																			
Die			80C-H595		80C-H735		80C-H860		80C-H1015		80C-H1170		80C-H1365									
611HT	801	836	0.575		0.720		0.860		0.995		1.140		1.350									
			0.595		0.740		0.880		1.015		1.160		1.370									
Tools Required			Small Silver Die (80C-HXXX or 80C-HXXXX) and Adapter Bowl (83C-OCB)																			

Parker Hannifin Corp.
Hose Products Division
30240 Lakeland Blvd.
Wickliffe, Ohio 44092

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NOTE: 1. The 83C-R12 split die ring is used for
ll cri i o er tions t inless steel cri e
diameters are 0.010" greater than table listings with
the exception of stainless steel HY series fitting which
are 0.005" greater than the table listings. 3. Do not use
lubricant to assemble spiral hose and fittings.

For a new decal, contact Parker at: 1-800-C-PARKER or print your own at www.parker.com/crimpsource.



Hose Products Division
Parker Hannifin Corporation
Wickliffe, Ohio
www.parkerhose.com

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p i it

- Up to 1" ID 2 wire braided hose
- Only steel fittings

e tu e

- Light weight, portable, compact all-in-one unit
- Handpump or air over hydraulic design
- Removable pusher design for easy die change out
- Reference page C-16 for information on available other units
- For use with 25, 26, 43, 81, and HY Series fittings
- Do not crimp stainless steel fittings

Specifications

- Dimensions: 6" wide, 13" deep, 15" high
- Weight: 42 lbs (with hand pump)
- Rating: 30 ton force @ 10,000 psi maximum
- Full Cycle Time: 30 seconds

mp t nt

The Minikrimp was developed by Parker Hannifin Parflex Division but is compatible with Parker Hannifin Hose Products Division products refer to ri source on www.parker.com/crimpsource (the online resource for hose crimp specifications for the complete line of Parker crimping machines).
In an emergency and/or for more information on the Minikrimp should be directed to the Parflex Division, Technical Services Department, at (330) 296-2871 or fax, at (330) 296-8433.

t n Equipment

t u m e		e i p t i n	n i i u t u m e
●	●	se unit	94C-080-PFD
●		H nd u	015301
	●	ir over h dr ulic u kit ith tu in nd d ters	025411
●	●	ilver die rin	82C-R01-PFD

pti n in

- Side Vise Mount (015736)
- Upright Table Mount (015306)
- Upright Vise Mount (015307)
- Black Die Ring (82C-R02-PFD)
- Connection Hose with Quick Coupling (015309)
- Bent Tube for Hand Pump Only (015308)
- Bent Tube for Air Over Hydraulic Pump Only (025349)

te

- For crimp instructions, see pages C-18 and C-19.
- Hose assemblies must be inspected for cleanliness and free of all foreign particles.
- Parker Hannifin will not accept responsibility for the operation of, or provide warranty coverage for, a crimper that is operated by a power unit other than equipment supplied by Parker Hannifin for the express purpose of operating the crimper.



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e		ittin	e ie e e ti n n imp i mete							ie in			
Die			80C-A04	80C-A05	80C-A06	80C-A08	80C-A10	80C-A12	80C-A16				
351TC	431	471ST	e ie	0.645	0.710	0.825	0.945	1.060	1.245	1.590	Silver		
351ST	436	472TC		0.665	0.730	0.845	0.965	1.080	1.265	1.610			
422	451TC	482T		e ie	0.685	0.750	0.865	0.985	1.100	1.285		1.630	Black
424	451ST	482ST			0.705	0.770	0.885	1.005	1.120	1.305		1.650	
426	471TC												
421WC	304	601											
302/301	341	604											
301LT	381	881											
722TC (-6, -8, -10 only)													
Die			80C-E04	80C-E05	80C-E06	80C-E08	80C-E10	80C-E12	80C-E16				
213	285	293	e ie	0.460	0.520	0.575	0.670	0.805	0.915	1.175	Silver		
				0.480	0.540	0.595	0.690	0.825	0.935	1.195			
201	225	266	e ie	0.500	0.560	0.615	0.710	0.845	0.955	1.215	Black		
206	244	221FR SS25UL		0.520	0.580	0.635	0.730	0.865	0.975	1.235			
Die								80C-V12	80C-V16				
811	811HT	881	e ie					1.155	1.450	Silver			
								1.175	1.470				
Die			80C-H585		80C-H735	80C-H840	80C-H970	80C-H1120					
AX			e ie	0.595		0.745	0.850	0.980	1.130	Silver			
				0.575		0.725	0.830	0.960	1.110				
Die				80C-H605		80C-H775	80C-H885	80C-H1010	80C-H1170				
BXX				0.655		0.825	0.935	1.060	1.220	Black			
				0.635		0.805	0.915	1.040	1.200				
Die			80C-H595		80C-H735	80C-H860	80C-H1015	80C-H1170	80C-H1365				
611HT	801	836		0.575	0.720	0.860	0.995	1.140	1.350	Silver			
				0.595	0.740	0.880	1.015	1.160	1.370				

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Hose Products Division
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Wickliffe, Ohio 44092

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NOTE: Do not use this machine to assemble stainless steel fittings with n hose listed on this ch rt

For a new decal, print your own at www.parker.com/crimpsource.



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A

nump
Part No. 82C-0HP



(for use with the Minikrimp, Karrykrimp and Karrykrimp 2)
Ease of operation hand pump delivers 10,000 psi
Length: 23"
Width: 4"
Height: 5"
Port Size: 3/8" NPTF
Weight: 1.5 lbs
Hydraulic Fluid: Enerpac oil

nump
Part No. 85C-0HP



(for use with the Minikrimp, Karrykrimp and Karrykrimp 2)
Ease of operation hand pump delivers 10,000 psi
Length: 29"
Width: 13"
Height: 11"
Port Size: 3/8" NPTF
Weight: 1.5 lbs
Hydraulic Fluid: Enerpac oil

B

Electricump
Part No. 82C-0EP



(for use with the Minikrimp, Karrykrimp and Karrykrimp 2)
Ease of operation electric pump delivers 10,000 psi

Length: 13"
Width: 13"
Height: 15"
Port Size: 3/8" NPTF
Weight: 1.5 lbs
Hydraulic Fluid: Enerpac oil
115 volt, 1 phase, 50/60 Hz, 9 amp

Electricump
Part No. 85C-0EP



(for use with the Minikrimp, Karrykrimp and Karrykrimp 2)
Heavy duty electric pump delivers 10,000 psi at a faster cycle time
Length: 19"
Width: 11"
Height: 17"
Port Size: 3/8" NPTF
Weight: 1.5 lbs
Hydraulic Fluid: Enerpac oil
115 volt, 1 phase, 50/60 Hz, 20 amp

C

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Industrialump
Part No. 82C-0AP



(for use with the Minikrimp, Karrykrimp and Karrykrimp 2)
Lightweight pump operates with 80-110 psi shop air pressure and delivers 10,000 psi
Length: 15"
Width: 6"
Height: 6"
Intake Port Size: 1/4" NPTF
Output Port Size: 3/8" NPTF
Weight: 1.5 lbs
Hydraulic Fluid: Enerpac oil

Electric Electricump
Part No.



(for use with the Minikrimp, Karrykrimp and Karrykrimp 2)
Ideal unit for Parker Mobile Hose Preplacement Service, Delivering 10,000 psi.
Length: 12"
Width: 8"
Height: 19.5"
Weight: 1.5 lbs
Hydraulic Fluid: ISO-46

E

Warranty Statement

Enerpac products are warranted to be free of defects in materials and workmanship. Any product that does not conform to specification will be repaired or replaced at Enerpac's expense, anywhere in the world; simple as that! This warranty does not cover ordinary wear and tear, abuse, misuse, alterations, or the use of improper fluids. Determination of the authenticity of a warranty claim will be made only by Enerpac or its Authorized Service Centers.



premise

Crimpsource is the industry's most complete resource for crimping technical information. It contains all of the crimp specifications approved for Parker's rubber, industrial and thermoplastic hose.

- Crimp specs
- PDFs of technical manuals for easy downloading
- Parts lists
- Troubleshooting advice
- PDFs of crimp decal for immediate printing

Crimpsource provides easy access to all the specifications necessary to correctly fabricate your utility hose assembly.

A series of dropdown menus enables users to find what they need quickly and easily.

Choose your crimping machine, and then select the hose, fittings and current specifications needed to make hose assemblies.

You can also print a simple-to-follow data specification sheet or crimping decal.

premise

introduction
essential

premise



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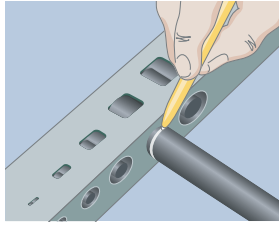
D

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Catalog of Parkrimp Fittings Series 25, 26, 43, 70, 71, 73, 76, 78, S6, 81, HY

1 Mark insertion depth and push on fitting



Mark the hose insertion depth and push hose into fitting until the mark on the hose is even with the end of the shell. Lubricate hose if necessary, however, use the Hose Insertion Depth table below.



Place shell onto end of hose and make sure the end of the shell lines up with the Insertion Depth mark.

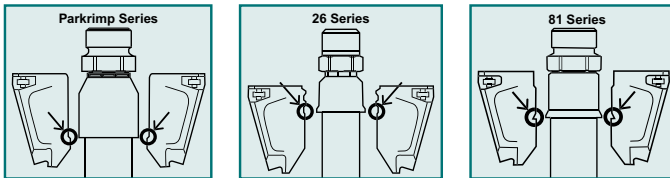
Push hose onto the series fitting until the shell stops against the fitting's stop ring or hex. Lubricate hose if necessary.

2 Insert unit into die



Pull in the top of theusher to seat the die into the unit. The die set is important to the pin type. Lubricate the dies with a little lithium grease.

3 Position the fitting



Position the hose and fitting in dies from the end of the coupling using the PARKALIGN feature.

4 Insert into die

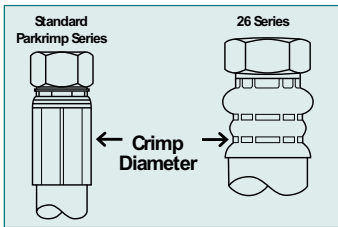


Place correct die into the dies and the die set into the die set.



Position theusher into the die until the die set is seated in theusher.

5 Use crimping tool



Ensure the crimp diameter on the flat surfaces of the crimped shell, referenced in the illustration to the left reference die set for crimping. Always use hose sleeves with correct crimping dies.

Important: Hose sleeves must be inspected for cleanliness and free of all foreign particles.

The crimping tool is used to crimp the hose sleeves. If you have several dies of different sizes, use the crimping tool to crimp the hose sleeves.

Insertion Depth

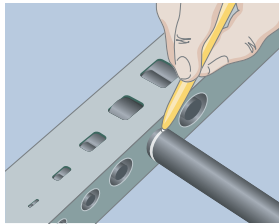
Fitting Size	Fitting Series											
	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch	inch
		13/16	13/16									1-7/16
		13/16	15/16									
7/8	13/16	1-1/8	1-1/16	1-1/16								1-1/2 40
7/8	13/16	1-5/16	1-5/16	1-1/4								1-9/16 40
-10	7/8	1-9/16	40	1-3/8	1-5/16			1-7/8				1-9/16 40
	7/8	1-1/2	1-1/2	1-7/16	1-7/8		1-7/8		2-3/16	1-1/8	1-5/8	40
		1-3/4	1-13/16	1-3/4					2-5/16	1-1/4	1-3/4	
-20		1-7/8	1-3/4	1-13/16	2-1/2		2-1/2		2-13/16	1-5/16		
	1-1/16	1-7/16		2-5/16	2-7/16		2-7/16			1-5/16		
	1-1/4	1-13/16		2-7/16	2-13/16			3-1/2		1-11/16		

For specific information on crimping, visit Crimpsource online at www.parker.com/crimpsource.



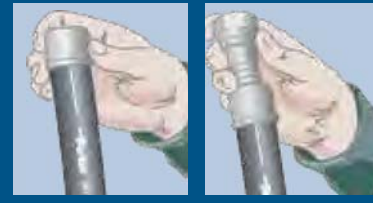
C rimp g S a a
Parkrimp Fittings Series 25, 26, 43, 70, 71, 73, 76, 78, S6, 81, HY

1 Mark insertion depth and push on fitting



Mark the hose insertion depth and push hose into fitting until the mark on the hose is even with the end of the shell. Lubricate hose if necessary. However, use the insertion depth table on previous page.

For 81 Series Shells with 88 Series Fittings



Place the shell onto end of hose and make sure the end of the shell lines up with the Insertion Depth mark.

Push hose onto the fitting until the shell contacts the stop ring or hex. Lubricate hose if necessary.

2a Insert the die into the crimping tool

Insert the proper die set into the die holder. The die sets are in the front of four dies. Place one die in the front to contact the fitting. Reference die holder for proper selection.



2b Lubricate the die bowl



With the usher in the full up position, lift the back half of the split die ring. Lock it in the up position using the slide in. The slide in is located inside the usher. The back half of the split die ring is located inside the usher.



Lubricate die bowl using a premium lithium grease. Refill the die bowl, insert the die holder into the die holder, into the die holder. The die holder is tilted to the right of the crimping insertion.



Lubricate die bowl using a premium lithium grease. Place the die holder into the die holder. The die holder is tilted to the right of the crimping insertion. Die sets have color coded cavities indicating the fitting series and the die holder is tilted to the right of the crimping insertion.

3 Place the spacer ring on the die holder



If required, place spacer ring on location of die holder reference die holder for tool selection.

4 Insert the die into the crimping tool

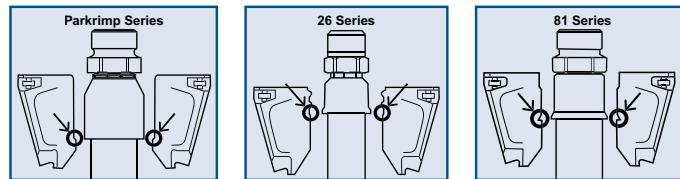


Lower the back half of the split die ring onto the dies. Pull the slide in forward.



Insert the front half of the split die ring into the hole in the front half of the die holder.

5 Position the fitting



Position the hose and fitting in dies from the end of the coupling die using the PARKALIGN feature.

6 Crimp the hose

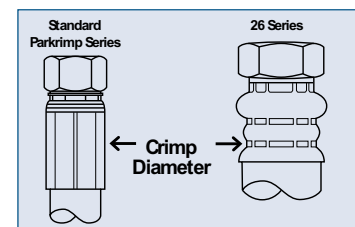
Turn on the pump by pressing the "ON" switch. Pull the valve handle forward to run the usher down for crimping. When the split die ring contacts the shell, the crimping cycle begins. Push the valve handle back to lift the usher, open the dies, and release the finished hose.

You do not have to remove any tooling to insert or remove the fitting. The front half of the split die ring and the front die holder are removed to insert and remove the fitting.



7 Measure the crimp diameter

Ensure the crimp diameter is on the flat surfaces of the crimped shell, referenced in the illustration to the right. Reference die holder for crimping diameter. Always use hose specification with correct crimping diameter.



Crimp diameter measurement is used to ensure cleanliness and free of all foreign particles.

Assembling Twin Tough Rubber Hose

A

Required Equipment:

Twin Tough hose, fittings, knife, tape measure, heat shrink sleeve, scissors, grease pencil, heat gun, and calipers.



B

Set-up:

Position the bonded rubber hose so that it lies flat on a work surface without tendency to twist or turn.

Measure hose tear back length:

Measure and mark the length that the hoses are to be separated. A minimum of 12 inches is required for crimping the hose ends. A 24 inch tear back is recommended for use with hydraulic tools.



C

Note: If length of separation/tear back is specified from the threaded or swivel nut end of the coupling, then deduct the cut off allowance dimension for the specific style of coupling used. The cutoff allowance can be obtained from the hose fitting tables in the 4400 Catalog "B" dimension, or can be calculated by subtracting the insertion depth of the shell from the overall coupling length.

Cut hose tear back to length:

Press the bonded hose assembly firmly and flat against the work surface with your free hand so that it does not move.

D

A.) Using a sharp blade, pierce the center of the valley (web) formed by the hoses.



B.) To start the cut, place the blade in the center of that valley (web) drawing the knife with constant pressure.



C.) Once you have a 1 to 2 inch starter cut, firmly pull each hose end apart to your required separation length.



E

Note: It is important that the knife blade be perpendicular to the hose during this procedure so the blade cuts only the centerline of the valley (web). EXTREME CARE MUST BE TAKEN TO AVOID CUTTING THROUGH THE COVER OF THE HOSES AND THEREBY EXPOSING THE HOSE REINFORCEMENT. If this occurs, the hose assembly must be discarded.

Measure Separation: It is suggested that the separation length be at least 12 inches, so the crimping operation can be accomplished without risk of kinking the hoses.



Stopping Separation: Parker recommends installing a heat shrink sleeve of at least 2 inches in length at the termination of the separated hose to provide protection against tearing of the valley (web) or hose covers. This heat shrink sleeve should be placed on the hose assembly prior to the crimping of the hose fittings. Once you have your heat shrink sleeve in place, use a heat gun to shrink the sleeve in place.



Note: EXTREME CARE MUST BE TAKEN TO AVOID EXPOSING THE HOSE ASSEMBLY TO THE DIRECT HIGH TEMPERATURES OF THE HEAT GUN WHILE INSTALLING THE HEAT SHRINK SLEEVE. LONG EXPOSURE FROM A HEAT GUN MAY ADVERSLEY AFFECT THE HOSE INNERTUBE OR ITS COVER.

Crimping Fittings: All of your crimping information can be found on Crimpsource (www.parker.com/crimpsource).

First, place your fittings onto each hose end making sure that both have been installed to the correct hose insertion depth. Choose the correct die and die ring. Place half of your hose assembly through the bottom of your Parkrimp crimper. Rest the bottom of the fitting on the die step using the Parkalign system. While lightly holding the hose assembly, operate your crimper pump so that the pusher on the crimper comes down in contact with the die ring until it bottoms out on the crimper base. Then release the pressure within the pump and remove the first half of your finished assembly. Always measure your hose assemblies for the correct crimp diameter. Now, repeat the crimping process on the other fitting.



Note: EXTREME CARE MUST BE TAKEN TO AVOID KINKING THE HOSE THAT IS NOT BEING CRIMPED DURING THIS PROCESS.

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u i e i t

Part No. 8PC-001

For use with 26, 43, 81 and HY Series Fitting ONLY

Specifications

- Required Height from Press Base to Press Ram: 10 inches
- Required Width of Bowl Diameter: 5 inches
- Bowl Rating: 30 tons force maximum
- Minimum Required Press Capacity: Hose Size 1/4" to 1/2" needs a 20 ton press
Hose size 5/8" to 1-1/4" needs a 30 ton press

Equipment

Part No.	Description	Part No.
8PC-030	Washer	8PC-030
8PC-00P	Pusher	8PC-00P
81C-R01	Silver Die in	81C-R01
81C-R02	Black Die in	81C-R02
80C-Axx	43 Series dies in 1/4", 3/8", 1/2", 3/4" and 1"	80C-Axx

B



e t e e n e i n i t

Part No. 8WC-001

For use with 26, 43, 81 and HY Series Fitting

Convert at a 400 lb force to utilize Parker Parkrim No-Skive fittings.

Equipment

Part No.	Description	Part No.
8PC-030	Washer	8PC-030
8WC-00P	Pusher	8WC-00P
81C-R01	Silver Die in	81C-R01
81C-R02	Black Die in	81C-R02
80C-Axx	43 Series Dies in 1/4", 3/8", 1/2" and 3/4"	80C-Axx

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Part No. 8GC-002

For use with 26, 43, 81 and HY Series Fitting

Convert at 600 lb force to utilize Parker Parkrim No-Skive fittings.

Equipment

Part No.	Description	Part No.
8PC-030	Washer	8PC-030
81C-R01	Silver Die in	81C-R01
81C-R02	Black Die in	81C-R02
80C-Axx	43 Series Dies in 1/4", 3/8", 1/2", 3/4" and 1"	80C-Axx

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- For additional information and operating instructions, visit the Parker Hose Products Division website at www.parkerhose.com.
- For crimping instructions, see pages C-18 and C-19.
- Hose assemblies must be inspected for cleanliness and free of all foreign particles.

Equipment
Part No. 631075



- Features
- Portable saw for cutting on the job
 - Unique clamp system spreads hose as it cuts to prevent indentation
 - Cuts multi-braided wire reinforced hose including spiral construction up to 1-1/4" I.D.

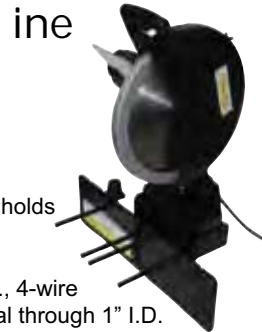
Specifications

- Dimensions: 16" wide x 12" long x 19" high
- Shipping Weight: 58 lbs.

Optional Equipment

Item	Description	Part Number
•	Power switch with universal motor	631140
•	Universal clamp attachment (can be used with most levers unit having a 5/8" arbor, 7" blade circuit)	631076
•	Cutting blade (7" with 5/8" arbor size)	621102

Equipment
Part No. H



- Features
- Standard 14" scalloped blade
 - Front plate with useable pins easily holds in place for strikethrough
 - Clear face shield
 - Cuts 1 & 2 wire braid through 2" I.D., 4-wire spiral through 2" I.D., and 6-wire spiral through 1" I.D.

Specifications

- 4.5 HP/115 volts 20 amp 1PH 50/60 cycle motor (a 20 amp dedicated circuit is recommended)
- Dimensions - 22-1/2" wide x 13" long x 25-1/2" high
- Shipping weight - 67 lbs.
- Blade size - 14" x 0.125" x 1"

Optional Equipment

- Optional Equipment:
- Scalloped Cutting Blade (TH3-50-1)
- Smooth Bevel Cutting Blade (TH3-50-2)

Equipment
Part No.



- Features
- For quick, easy cutting of spiral reinforced hose up to 1-1/4" I.D.
 - Moving parts shielded by guards

Specifications

- Dimensions: 13" wide x 26" long x 22" high
- Shipping Weight: 71 lbs.

Optional Equipment

Item	Description	Part Number
•	Hose Cut-Off Machine with 1-1/2 HP, 3450 RPM, 115/230V single phase electric motor rated for	
•	cutting blade (8" with 5/8" arbor size)	

Optional Equipment

- Smooth Cutting Blade (580661)

Equipment
Part No. nd



- Features
- Designed for heavy duty use
 - Cuts multi-braided wire reinforced hose including 6 spiral construction up to 2" I.D.

Specifications

- Dimensions: 22" wide x 42" long x 24" high
- Shipping Weight: 115 lbs.

Optional Equipment

Item	Description	Part Number
•	Hose Cut-Off Machine with 230V single phase motor	
•	Hose Cut-Off Machine with HP motor 230V, 3 phase, 60 cycle	
•	Scalloped Cutting Blade (10" with 3/4" r or size)	

Optional Equipment

- Smooth Cutting Blade (15960)



t e n e e n i n i t

E n m e e n i n i t

A



t

B

e t u e

- Capable of cleaning 1/4" through 2" hose, tube or pipe
- The launcher is supplied with a Full-Flow Quick Release Coupling and unique 360° rotating Plug for proper air flow and non-fatigue operator use
- Unique Safety Release Bar that locks the faceplate into a closed position for firing Ultra Clean projectiles

C

i e q u i e m e n t

- 80 PSI (5.5 Bar) minimum to 110 PSI (7.5 Bar) maximum
- 1/2" I.D. air hose
- 5 micron filter and regulator with gauge are strongly suggested



D

E n m i t e t u e

- Capable of cleaning 1/4" through 1-1/4" hose, tube or pipe
- Has a quarter-turn locking ring for easy nozzle change and projectile loading
- The launcher is constructed of durable brass and aluminum internals, stainless steel handle, and anodized aluminum firing head and locking ring.
- Ideal for mobile and job site applications because of its size and portability

i e q u i e m e n t

- 80 PSI (5.5 Bar) minimum to 110 PSI (7.5 Bar) maximum
- 1/2" I.D. air hose
- 5 micron filter and regulator with gauge are strongly suggested

E

o p t i n E q u i p m e n t e i e

- A range of projectiles are available enabling the Ultra Clean system to be used on different sizes and types of hose, as well as coupling configurations
- Additional nozzles for JIC, Code 61 and Code 62 flanges, and ORFS are also available if required

t e n e e nin it
i in t n t um e

E		
e i e	e t um e	e tie t um e
3/16"	TH6-10-H06	TH6-10-P06
1/4"	TH6-10-H06	TH6-10-P10
3/8"	TH6-10-H10	TH6-10-P14
1/2"	TH6-10-H13	TH6-10-P18
5/8"	TH6-10-H16	TH6-10-P22
3/4"	TH6-10-H19	TH6-10-P26
1"	TH6-10-H25	TH6-10-P33
1-1/4"	TH6-10-H32	TH6-10-P40
1-1/2"	TH6-10-H38	TH6-10-P50
2"	TH6-10-H50	TH6-10-P60

E		
i e	e t um e	e tie t um e
1/4"	TH6-10-J06	TH6-10-P06
3/8"	TH6-10-J10	TH6-10-P12
1/2"	TH6-10-J13	TH6-10-P16
5/8"	TH6-10-J16	TH6-10-P22
3/4"	TH6-10-J19	TH6-10-P26
1"	TH6-10-J25	TH6-10-P33
1-1/4"	TH6-10-J32	TH6-10-P40
1-1/2"	TH6-10-J38	TH6-10-P50
2"	TH6-10-J50	TH6-10-P60

E		
i e	e t um e	e tie t um e
1/4"	TH6-10-4FFORX	TH6-10-P06
3/8"	TH6-10-H06	TH6-10-P12
1/2"	TH6-10-H10	TH6-10-P16
5/8"	TH6-10-H13	TH6-10-P22
3/4"	TH6-10-H16	TH6-10-P26
1"	TH6-10-H19	TH6-10-P33
1-1/4"	TH6-10-H25	TH6-10-P40

E e e n e		
n e i e	e t um e	e tie t um e
1/2"	TH6-10-H10	TH6-10-P16
3/4"	TH6-10-H16	TH6-10-P26
1"	TH6-10-H19	TH6-10-P33
1-1/4"	TH6-10-H25	TH6-10-P40
1-1/2"	TH6-10-H32	TH6-10-P50
2"	TH6-10-H38	TH6-10-P60

E E E		
e t um e	e i p t i n	t
TH6-10-P06	PROJECTILE 3/16"	100 PER BAG
TH6-10-P10	PROJECTILE 1/4"	100 PER BAG
TH6-10-P12	PROJECTILE 1/4" AND 5/16"	100 PER BAG
TH6-10-P14	PROJECTILE 3/8"	100 PER BAG
TH6-10-P16	PROJECTILE 3/8"	100 PER BAG
TH6-10-P18	PROJECTILE 1/2"	100 PER BAG
TH6-10-P22	PROJECTILE 5/8"	50 PER BAG
TH6-10-P26	PROJECTILE 3/4"	50 PER BAG
TH6-10-P33	PROJECTILE 1"	40 PER BAG
TH6-10-P40	PROJECTILE 1-1/4"	30 PER BAG
TH6-10-P50	PROJECTILE 1-1/2"	20 PER BAG
TH6-10-P60	PROJECTILE 2"	15 PER BAG

A

B

C

D

E

Product



Use

- Portable tool for efficient cutting of hose
- Can be positioned onto a flat surface by clamps or by locking it in vise, to align the hose in radius and cut it with checks

Specifications

- Dimensions: 6" wide x 18" long x 6" high
- Shipping Weight: 10 lbs.

Product

Part No. 881540



Use

- Combined hose cutter and toggle action press that cuts and assembles Parker Push-Lok in sizes 1/4" through 3/4" I.D.

Specifications

- Dimensions: 16" long
- Shipping Weight: 4 lbs.

Product

Part No. TH9-1-XXX



Use

- For quick easy marking of hose insertion depth
- Ensures accuracy and increased productivity

Use

Item	Description
H	26 Series -4 through -10
H	Series through
H	43 Series -4 through -10
H	Series through
TH9-1-70	70 Series -6 through -20
H	Series through
H	Series through
H	Series through
H	Series through
H	Series through
TH9-1-HY	HY Series -4 through -16

Product



Use

- Small in size and easy to use
- Quick cutting of textile reinforced hose
- Ruggedly built for years of trouble-free service

Specifications

- Dimensions: 15" long
- Shipping Weight: 6 lbs.

cut
Part No. H



tu e

- Designed for quick, easy cutting of textile reinforced hose.
- Squarely cuts Push-Lok hose in sizes 1/4" through 3/4" I.D.

Specifications

- Dimensions: 8" long
- Shipping Weight: 0.3 lbs.

em e
Part No.



tu e

- Power machine to facilitate the attachment of field attachable fittings
- Handles all hose and fittings up to 4 spiral wire, in sizes 3/16" through 2" I.D., including bent tube elbows
- Comes with vise, all adapters, foot switch and safety guard with 115V, 30 amp, universal AC motor

Specifications

- Shipping Weight: 141 lbs.

ption t

- Mounting stand (662451)

ie t e
Part No. 80C-0DR and 83C-0DR



tu e

- Modular die rack designed to hold small and large Parkrimp dies
- Can be bolted together to a work bench horizontally or vertically

tn Equipment

tu e	ption
●	tor e of three sets of s ll dies
●	tor e of t o sets of l r e dies

ie ie
Part No. 80C-SDR-XXXX



tu e

- Holds up to 30 Parkrimp dies of any size
- Powder-coated, heavy-duty steel construction
- Consists of a base unit and up to five circular holders
- Floor or bench mounted

tn Equipment

tu e	ption
80C-SDR-SM	ivel Die ck nd ll Die Holder
80C-SDR-LG	Swivel Die Rack and Large Die Holder
80C-SDR-BASE	ivel Die ck se



A

Elbow Pusher Set
Part No. H



Features

- Quickly and easily pushes fittings onto hose
- Boosts productivity and quality
- Eliminates the need of rubber mallets and oils to get fittings onto the end of the hose for crimping
- Standard with straight tooling required for sizes 1/4" through 2" for all crimped fittings, 82 Series Push-Lok and 88 Series field attachable fittings

Specifications

- Shipping Weight: 200 lbs.

Part No. H

- Elbow Pusher Set (TH2-7-ELS)

B

C

D

E

Elbow Pusher Set
Part No. 652200



Features

- For assembly of Parker 22 Series field attachable fittings
- One of each part listed below is included in the kit

Part No. Equipment

Size	Part No.	Qty	Part No.	Qty
3/16		1		1
1/4		1		1
5/16		1		1
13/32		1		1
1/2	-10	1		1
5/8		1		1

Elbow Pusher Set
Part No. H and



Features

- For assembly of Parker 23 Series field attachable fittings
- Part No. 2727 is for JIC 37° flared fittings
- Part No. 2726 is for SAE 45° and PTT 30° flared fittings

Part No. Equipment

Size	Part No.	Qty	Part No.	Qty
3/16		1		1
1/4		1		1
5/16		1		1
13/32		1		1
1/2	-10	1		1
5/8		1		1
7/8		1		1

Elbow Pusher Set
Part No. H and H



em
Part No. 652201



e tu e

- For assembly of Parker 22 Series field attachable fittings
- One of each part listed below is included in the kit

t n Equipment

e	i e	E	E
7/8		•	•
1-1/8	-20	•	•
1-3/8		•	•
1-13/16		•	

e e t
Part No. 601069



e tu e

- Small hand tool to prick minute holes in the rubber cover
- To be used in gaseous applications where the pressure exceeds 250 psi
- Driven into the cover every few inches of length either striking the hose or rolling it over the hose cover
- Not generally necessary to perforate the hose on all sides

Specifications

- Shipping Weight: 2 lbs.

e i
Part No. Hose Oil



e tu e

- Reduces torque and eliminates waste lubrication
- Use hose oil with the recommended hose assembly instructions

u e
Part No. ccrolu e



e tu e

- High efficiency lubricant used for stainless steel field attachable fittings
- Contains Teflon to reduce the wear between metal surfaces, protects against corrosion and ultimate elimination of rust

m impe
Part No.



e tu e

- Water repellent
- UV protected
- Perfect for indoor and outdoor applications

it

- Karrykrimp, Parkrimp, Parkrimp, Parkrimp

e impe
Part No.



e tu e

- Water repellent
- UV protected
- Perfect for indoor and outdoor applications

it

- PHastkrimp, Superkrimp, Parkrimp

