

# Minikrimp™

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C

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## Capability

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

## Features

- 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 power 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

## Important

The Minikrimp was developed by Parker Hannifin Parflex Division but is compatible with Parker Hannifin Hose Products Division products. Refer to Crimpsource™ on [www.parker.com/crimpsource](http://www.parker.com/crimpsource) (the online resource for hose crimp specifications for the complete line of Parker crimping machines). Any engineering and crimper performance issues pertaining to the Minikrimp should be directed to the Parflex Division, Technical Services Department, at (330) 296-2871 or fax, at (330) 296-8433.

## Standard Equipment

Part Number		Description	Individual Part Number
94C- 001-PFD	94C- 002 -PFD		
●	●	Base unit	94C-080-PFD
●		Hand pump	015301
	●	Air over hydraulic pump kit with tubing and adapters	025411
●	●	Silver die ring	82C-R01-PFD

## Optional Tooling

- 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)

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.



# Minikrimp™ Hose Die Selection Chart

Minikrimp™ Hose Die Selection Chart												
Hose		Fittings	Hose/Die Selection and Crimp Diameters 4/11							Die Ring		
			-4 RED	-5 PUR	-6 YEL	-8 BLU	-10 ORG	-12 GRN	-16 BLK			
Die			80C-A04	80C-A05	80C-A06	80C-A08	80C-A10	80C-A12	80C-A16			
351TC	431	471ST	43 Series	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		43 Series	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	26 Series	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	26 Series	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	81 Series					1.155 1.175	1.450 1.470	Silver		
Die			80C-H585		80C-H735	80C-H840	80C-H970	80C-H1120				
AX			HY Series	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		

Parker Hannifin Corp.  
Hose Products Division  
30240 Lakeland Blvd.  
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](http://www.parker.com/crimpsource).

