

Hydra-Crimp (424010)



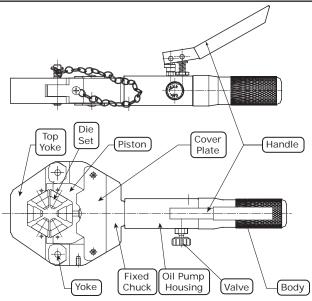






WARNING: This product can expose you to chemicals including Chromium (hexavalent compounds), which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov

Appearance and Parts



Pre-operation Set-up

- 1. Open the relief valve to fully recess the piston, then close tightly.
- 2. Rotate the yoke fully counter clock-wise to bottom out the adapter seat.

Operating Instructions

WARNING: DO NOT actuate the piston without having a hose and fitting in place to crimp. This could damage the tool. Also, be careful not to place hands near any pinch points while using the tool.

- Remove the pin and open the top yoke. NOTE: It may be necessary to turn the body counter clock-wise until the top yoke can be rotated away from the piston.
- 2. Select the correct die set (See table below). **NOTE: Be sure to use the correct size die set.**Failure to do so could cause a leakage or failure to crimp.

NO.	Hose Size Inside Diameter	Die Color Code
6	5/16″	Std - Purple
		RB - Black
8	13/32"	Std - Red
		RB - Purple
10	1/2″	Std - Yellow
		RB - Orange
12	5/8″	Std - Green
		RB - Blue

Operating Instructions (Cont.)

- 3. Insert the dies into the yoke (See Photo 1, below).
- 4. Position the fitting and hose in the crimper, then close the top yoke.
- 5. Insert the pin securely. NOTE: Make sure the pin snaps securely into place before the crimping process is started.
- 6. Turn the body clockwise until the dies are snug against the hose fitting.
- 7. Turn the hydraulic valve to the CLOSED position.
- 8. Pump the handle to crimp the fitting onto the hose. Continue pumping until the handle comes to a stop and there is no visible gap between yokes (See Photo 2, below). NOTE: Place the body of the tool against a solid body to create more leverage during the crimping process.
- 9. Once the crimp is complete, turn the hydraulic valve to the OPEN position.
- 10. Turn the body of the tool counter clockwise until the top yoke can be rotated away from the pistion portion of the yoke.
- 11. Remove the holding pin and open the yoke.
- 12. Remove the hose assembly.

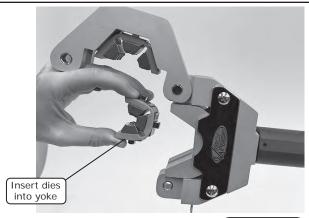


Photo 1

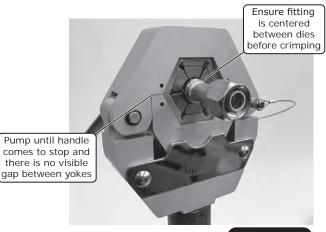


Photo 2