YELLOW JACKET[®] YELLOW JACKET[®]

Deluxe Flaring Tool 60278

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- 1) Retract cone before wing nut is loosened. Loosen wing nut and swing clamp bolt out. Separate clamping dies as shown. Read sizes from bottom of tool. Rotate clamp dies to the desired size.
- When tool is opened, the gauge automatically swings 2) over tube opening. Insert tubing to gauge. CLEAN and OIL face of cone before each flare is made. Note: Oil selection may require considerations such as refrigerant compatibility.)
- With tubing set at proper height and dies clamped 3) together, the automatic gauge has swung out of position and tubing is ready to flare. A rather steady resistance will be felt as the cone flares the tubing. This force will suddenly increase as the tubing reaches the outer mandrel. DO NOT advance the cone further. Failure to comply can result in nicks in the flaring cone. Reverse handle and tubing will be burnished automatically.
- After the flare has been made and the cone retracted, 4) unclamp and remove tubing. The automatic burnishing mechanism will produce a perfect radius at neck and highly polished flare face.

Notes:

- Keep tool well lubricated. It is particularly important that the wing nut threads, the wing nut mating threads, and the feed screw threads be lubricated whenever they appear to be dry. Failure to lubricate these areas may result in undersize flares and tool damage. Although not as critical, all other moving parts should be periodically lubricated to maximize tool life
- The looseness of the cone feed screw assembly is intentional.



10950 Hampshire Avenue South Bloomington, MN 55438-2623 USA 1-800-769-8370 or (952)943-1333 Fax: (952)943-1605 http://www.yellowjacket.com



Part #710306 B

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