



# CUSTOM CRIMP™

Innovating SMART Hose Assembly Solutions Since 1979

## D160S-T420 Portable Service Hose Crimper



### ENGINEERED TO ACCOMMODATE YOUR NEEDS

- Hose capacity up to 1-1/4" 2 wire, 1-1/4" 4SP, and 1" 6SP.
- Available ValPower® Hand pump, Pneumatic pump 10,000 psi or Multi-Electric pump.
- Removable Pusher and 2 piece T420 rubber caged die set make accurate fitting positioning easy.
- Built-in Adjustable Retraction Stop limits ram retraction to only the amount required to remove the hose and coupling saving time on multiple crimps.
- Weighing only 85 lbs and mounted on a convenient carrying frame, this portable crimper can be carried to almost any location where service is required.
- Base mounting holes allow the crimper to be bench or truck bed mounted if required.

### DURABLE + RELIABLE DESIGN = PROFITABILITY

- 62 Tons of crimping force.
- Open design to provide excellent operator visibility.
- Complete range of dies and accessories available.



**Accurate and Repeatable:**  
Micrometer style adjustment is fully adjustable for a precise crimp.



**High Visibility:**  
Open design allows the operator to accurately position the fitting prior to crimping



**Notched pressure plate:** Ideal when crimping 90 deg. fittings.



**LED Indicator Light:**  
will turn on to indicate that the crimp is complete.



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## D160S-T420 Portable Service Hose Crimper



Tooling (Included) Pusher  
P/N:100825 & T420 Pressure  
Plate P/N:103270



T420/D Series Die Removal Magnet  
(Included) P/N:104679



CRIMPX Die Lubricant: Oil 4  
oz bottle with dauber cap  
(Included) P/N:103886



Notched T420 Pressure Plate  
(Optional) P/N:104662



Pneumatic Pump (Optional)  
P/N:VAP-10-100



Hand Pump (Optional)  
P/N:VHP-10-43



Multi-Electric Pump  
110V/Single Phase (Optional)



Die Storage Drawer  
(Optional) P/N:104650-Black  
Accessories sold separately

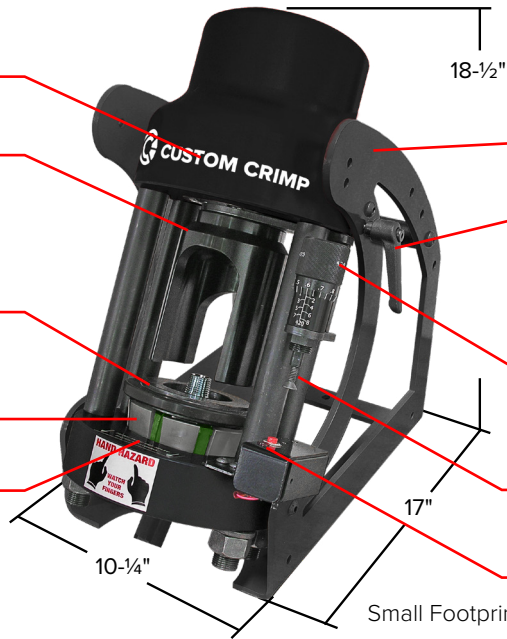
Powerful 62 Ton  
Hydraulic Cylinder

Removable Pusher

Standard  
T420 Pressure Plate

T420 Rubber Caged  
Die Series

Die Orientation Decal



18-1/2"

High strength frame for better  
stability and performance

Adjustable Retraction Stop

Metric Micro-Crimp Adjuster

Calibration Adjustment Screw

LED Indicator Light

Small Footprint for minimum use of space

17"

10-1/4"

### D160S-T420 Technical Specifications

Crimping Force: 62 Ton

Hydraulic Hose Capacity: 2 Wire = 1-1/4"  
4 Spiral = 1-1/4"  
6 Spiral = 1"

Crimper Size: L: 17" x W: 10-1/4" x H: 18-1/2"

Crimper Weight: 85 lbs

Micrometer Style Adjustment: T420

Die Series: T420 Rubber Caged

**Available ValPower® Pumps:**

Hand Pump (10,000 psi)

Pneumatic Pump (10,000 psi)

Electric Pump (1hp/110v)

Crimper capacity is estimated based on typical  
1-piece fitting. Actual results may vary depending  
on the fitting and hose manufacturer.

