



CUSTOM CRIMP™

Innovating SMART Hose Assembly Solutions Since 1979

D105-T420 Service Hose Crimper



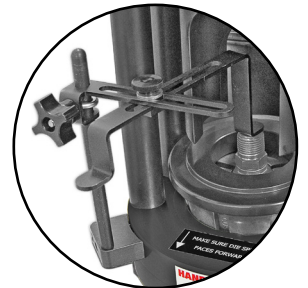
Accurate and Repeatable: Adjustable micrometer and electronic shut off switch.



Electronic Shut Off: The crimper will shut off when the crimp cycle is complete.



Save Time: Adjustable retraction stop limits ram retraction.



Save Time: Removable Coupling Stop for multiple crimps of the same hose & fitting.

ENGINEERED TO ACCOMMODATE YOUR NEEDS

- Hose capacity up to 3/4" 4SP.
- T420 micrometer is fully adjustable for a precise crimp.
- 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.
- Pneumatic pendant switch can be operated with hand or foot.
- Available built-in flexible work lamp to illuminate work area for better visibility.
- Base mounting holes allow the crimper to be bench or truck bed mounted if required.

DURABLE + RELIABLE DESIGN = PROFITABILITY

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



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T420 Micrometer
(Included) P/N:103085



Pneumatic Pendant Switch
(Included) P/N:101349



D165 Coupling Stop
(Included) P/N:100954



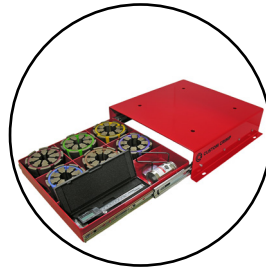
CRIMPX Die Lubricant: 4 oz
bottle oil with dauber cap
(Included) P/N:103886



Flexible 24" Work Lamp
(Optional) P/N:1668-02



Die Storage Shelf
(Optional) P/N:101431-Red



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



*Crimper shown mounted on
the Die Storage Drawer*

1HP/110V/Single Phase
pump for fast crimps

Powerful 35 Ton
Hydraulic Cylinder

Removable Pusher

Micrometer Style
Adjustment

T420 Pressure Plate

T420 RubberCaged
Die Series

Electronic Shut Off

22-1/2"

Power Switch

Electrical Enclosure

Adjustable Retraction Stop

Voltage Tag

Power Cord

Reservoir

Pneumatic Switch

13"

22"

Small Footprint for
minimum use of space

D105-T420 Technical Specifications

Crimping force: 35 Ton

Hydraulic hose capacity: 2 Wire = 1"
4 Spiral = 3/4"

Crimper size: L: 22" x W: 13" x H: 22-1/2"

Crimper weight: 124 lbs

Power: 1HP/110V/1Phase (Standard)
2HP/220V/1Phase (Optional)

Die series: D160-T420 Rubber Caged

Micrometer style adjustment: T420

Reservoir capacity: 1 US Gallon

Oil type: ISO 46 Hydraulic Oil

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

