# D165 Service Hose Crimper



The D165 Series hose crimper with the Micrometer Style Adjustment and 62 tons of crimping force has the capability to crimp hoses up to 1" 6SP\*.

### UNIQUE USER FRIENDLY MICROMETER STYLE ADJUSTMENT

- · Easy to use and read.
- · Ideal for repetitive crimps.
- Fully adjustable micrometer for a precise crimp.
- Simple to calibrate and minimum maintenance.
- Micrometer style adjustment permits crimping a wide variety of hose and fittings with out the need for special shims or spacers.



**CRIMPX Die Lubricant Oil:** 

- To extend die life and performance
- Easy to use and hands stay clean.



Coupling stop, retraction stop and stop switch combine to speed up repetitive crimps.





Accurate and Repeatable:
Micrometer with "Micro-Crimp
Adjuster" is fully adjustable to make precise and repeatable crimps.



High Visibility:
two piece "slide in" die set and
removable pusher allows the
operator to accurately position
the fitting prior to crimping

### **ENGINEERED TO ACCOMMODATE YOUR NEEDS**

- Hose capacity up to 1-1/4" 2 wire\*, 1-1/4" 4SP\*, and 1" 6SP\*.
- 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 pendent 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

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



**Save Time:** Adjustable retraction stop limits ram retraction for quick repetitive crimps.

## D165 Service Hose Crimper



The D165 Series hose crimper with its powerful 62 ton hydraulic cylinder gives it the ability to crimp up to 1-1/4" 4SP hose, and comes packed with features that make it the most productive of any crimper in its class.



Metric Micrometer (Included) P/N:101587



Pneumatic Pendent Switch (Included) P/N:101349



D165 Coupling Stop (Included) P/N:100954



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



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

Powerful 62 Ton Hydraulic Cylinder

Die Storage Shelf (Optional) P/N:101431

1HP/110V/Single Phase

pump for fast crimps



Die Storage Drawer (Optional) P/N:104650

Adjustable Retraction Stop



Crimper shown mounted on the

Optional Flexible 24"

Work Lamp

Removable Pusher

Micrometer Style Adjustment

Calibration Adjustment Screw

Compression Ring
D100 Die Series

Electronic Shut Off

22-1/2"

Main Power Switch

Electrical Enclosure

CustomCrimp® QR Code

1 Gallon Reservoir

Pneumatic Switch

#### Technical Data

62 Ton

die storage drawer.

1-1/4" - 1 - 2 Wire\*

1-1/4" - 4SP\*

1" - 6SP\*

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

Weight: 140 lbs

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

Micrometer Style Adjustment: Metric

Die series: D100

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.

