

## KC4-V159 SERIES



Greaseless Operation



Silent Pump



Fixed 6 O'clock Position

Hose Capacity (in)		Crimping Force (ton)
1 – 2 Wire	2 1/2	<b>330</b>
4 SP / 6 SP	2 1/2	
90° Fittings	2 1/2	
Industrial	5*	

\* Up to 6" (depending on hose and coupling type)

Opening Diameter	
Max. Without Dies (mm / in)	<b>228 / 8.98</b>
Max. With Dies (mm / in)	<b>201 / 7.91</b>
By Die Size (mm / in)	Die Size + <b>70 / 2.75</b>

Crimper Size	
L x W x H (in)	39.4 x 45.7 x 63.6
Weight (lbs)	3,395

Part Number	Motor Info
KC4-V159-230/3	7.5 HP (230 V) 3 PH

Die Series	Die Range (mm)
V119 & V159	6 – 131*

\* Large Diameter Dies available to 150 mm

**i** Refer to pg. 29 for available dies

### CONTROL MECHANISM



**ES4**

- Large, full-color, touch-screen display
- Stores up to 1,000 crimp specifications
- Built-in crimp diameter calculator
- USB port connection
- Optional upgrades such as digital caliper, history data save, barcode reader, webcam and WiFi connection

### DESCRIPTION

A mass production hydraulic hose crimper, boasting an impressive 2,400\* crimps per hour. Its back limit switch and advanced Siemen's ES4 computerized controller take efficiency to the highest level. Handles a wide range of industrial hose as well up to 6." The crimping chamber is fixed at the 6 o'clock position allowing the hose to rest inside the chamber rather than having to be centered. Reduction dies included.

### INCLUDED ACCESSORIES



Back Limit Switch



Die Holder Base (12 pc.)



Electric Foot Pedal PEDAL-ES



Fitting Orientation Protractor



Back Mirror MIRROR-H135/170



Crimp Calculator

**i** Refer to page 29 for dies and optional accessories

\*Theoretical with a 1/2" Δ @ 6mm hose

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.