


KC4-V59 Series

UPDATED



 Greaseless Operation

 Silent Pump

 Fixed 6 O'clock Position

View Up To Date Info



◀ SCAN OR VISIT
[KOA.link/
KC4-V159](https://KOA.link/KC4-V159)

DESCRIPTION

A mass production crimper boasting an impressive 3,900* crimps per hour. Its back limit switch and advanced Siemen's ES4 computerized controller take

Hose Capacity (in)		Crimping Force (ton)
1 – 2 Wire	1 1/2	155
4 SP / 6 SP	1 1/4 / 1	
90° Fittings	1 1/2	
Industrial	NA	

Opening Diameter	
Max. Without Dies (mm / in)	119 / 4.69
Max. With Dies (mm / in)	96 / 3.78
By Die Size (mm / in)	Die Size + 50 / 1.97

Crimper Size	
L x W x H (in)	25.9 x 28.3 x 58.6
Weight (lbs)	1,199

Part Number	Motor Info
KC4-V59-230/3	7.5 HP (230 V) 3 PH

Die Series	Die Range (mm)
V69	6 – 46

Hydraulic Fluid	
Type	ISO 46
Amount	70L = 18.50 Gal.

CONTROL MECHANISM



ES4

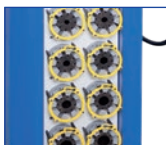
- Large, full-color, touch-screen display
- Stores up to 1,000 crimp specifications
- Built-in crimp diameter calculator
- USB port connection
- Optional upgrades such as digital caliper, history data save, barcode reader, webcam and WiFi connection

efficiency to the highest level. 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.

INCLUDED ACCESSORIES



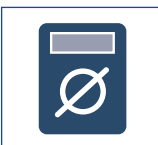
Electric Foot Pedal
PEDAL-ES



Die Holder Base
(12 pc.)



Fitting Orientation
Protractor



Crimp Calculator

*Theoretical with a 1/2" △ @ 6mm hose

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

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OPTIONAL ACCESSORIES (PGS. 41 – 48)



Production Quick
Change Die Tool
KCPQCT-V59



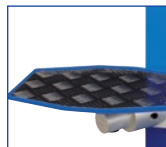
ES4 Upgrades
(pgs. 43-44)



Custom Made Dies



Marking Dies



Mounted Side Table
TABLE-KC



Back Limit Switch



Back Mirror

KCDV Series

Available Dies for KC4-V59

Die Number	Crimp Range (mm)	Closed Diameter (mm)	Length (mm)	Weight (lbs/ea)
KCDV69-6	6.0 - 8.0	6	85	4.0
KCDV69-8	8.0 - 10.0	8	85	4.0
KCDV69-10	10.0 - 12.0	10	85	4.0
KCDV69-12	12.0 - 14.0	12	85	4.0
KCDV69-14	14.0 - 16.0	14	85	4.0
KCDV69-16	16.0 - 19.0	16	85	4.0
KCDV69-19	19.0 - 22.0	19	85	4.0
KCDV69-22	22.0 - 25.0	22	85	4.0
KCDV69-25	25.0 - 29.0	25	85	4.0
KCDV69-29	29.0 - 34.0	29	85	4.0
KCDV69-34	34.0 - 38.0	34	85	4.0
KCDV69-38	38.0 - 42.0	38	85	4.0
KCDV69-42	42.0 - 46.0	42	85	4.0
KCDV69-46	46.0 - 50.0	46	85	4.0
KCDV69-50	50.0 - 54.0	50	85	4.0

Special dies available up to 54 mm.

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