

KC4-V250 Series



**Greaseless
Operation**



**Silent
Pump**

Hose Capacity (in)		Crimping Force (ton)
1 – 2 Wire	3	551
4 SP / 6 SP	3	
90° Fittings	3	
Industrial	10	

Opening Diameter	
Max. Without Dies (mm / in)	380 / 14.96
Max. With Dies (mm / in)	350 / 13.78
By Die Size (mm)	Die Size + 150

Crimper Size	
L x W x H (in)	53.1 x 26.1 x 74.2
Crimper + Power Pack Weight (lbs)	6,717 + 694 = 7,411

Part Number	Motor Info
KC4-V250-230/3	15 HP (230 V) 3 PH

Die Series	Die Range (mm)
V119 & V230	6 – 200*

* Large Diameter Dies available to 281 mm

Hydraulic Fluid	
Type	ISO 46
Amount	300L = 79.26 Gal.

View Up To Date Info



◀ SCAN OR VISIT
[KOA.link/
KC4-V250](https://KOA.link/KC4-V250)

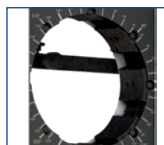
DESCRIPTION

Handles industrial hose up to 10" and features an enlarged opening mechanism that allows for assemblies with large couplings or flanges. Its back limit switch option and advanced Siemens ES4 computerized controller greatly reduce cycle times. Its power pack is separated from the main unit creating a thin profile. Reduction dies included.

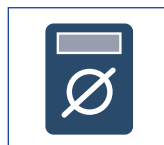
INCLUDED ACCESSORIES



Electric Foot Pedal
PEDAL-ES



Fitting Orientation
Protractor



Crimp Calculator

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

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OPTIONAL ACCESSORIES (PGS. 41 – 48)



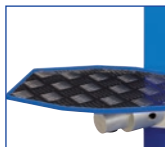
Production Quick
Change Die Tool
KCPQCT-V250



Die Cart (24 pc.)
DIECART-V119



ES4 Upgrades
(pgs. 43-44)



Mounted Side Table
TABLE-KC



Protection Net with
Activation Switch



Custom Made Dies



Marking Dies



Back Limit Switch



Webcam^
ES4-WEBCAM

AVAILABLE DIES

Die Number	Crimp Range (mm)	Closed Diameter (mm)	Length (mm)	Weight (lbs/ea)
KCDV119-6	6.0 - 8.0	6	60	15.4
KCDV119-8	8.0 - 10.0	8	60	15.4
KCDV119-10	10.0 - 12.0	10	60	14.4
KCDV119-12	12.0 - 14.0	12	60	14.4
KCDV119-14	14.0 - 16.0	14	60	15.5
KCDV119-16	16.0 - 19.0	16	60	15.5
KCDV119-19	19.0 - 22.0	19	60	16.6
KCDV119-22	22.0 - 25.0	22	60	16.6
KCDV119-25	25.0 - 29.0	25	60	15.5
KCDV119-29	29.0 - 34.0	29	70	15.5
KCDV119-31	31.0 - 36.0	31	70	15.5
KCDV119-34	34.0 - 38.0	34	70	15.5
KCDV119-38	38.0 - 42.0	38	85	15.5
KCDV119-42	42.0 - 46.0	42	85	15.5
KCDV119-46	46.0 - 50.0	46	120	19.9
KCDV119-50	50.0 - 54.0	50	120	15.5
KCDV119-54	54.0 - 58.0	54	120	16.6
KCDV119-58	58.0 - 63.0	58	120	16.6
KCDV119-63	63.0 - 69.0	63	120	17.7

Die Number	Crimp Range (mm)	Closed Diameter (mm)	Length (mm)	Weight (lbs/ea)
KCDV119-69	69.0 - 73.0	69	120	15.5
KCDV119-73	73.0 - 77.0	73	120	13.3
KCDV119-77	77.0 - 86.0	77	120	11.1
KCDV119-86	86.0 - 90.0	86	120	12.5
KCDV119-90	90.0 - 96.0	90	120	10.7
KCDV119-96	96.0 - 103.0	96	120	8.9
KCDV230-103	103.0 - 106.0	103	145	79.3
KCDV230-106	106.0 - 111.0	106	145	77.0
KCDV230-111	111.0 - 116.0	111	145	77.0
KCDV230-116	116.0 - 121.0	116	145	77.0
KCDV230-121	121.0 - 126.0	121	145	83.7
KCDV230-126	126.0 - 131.0	126	145	70.5
KCDV230-131	131.0 - 136.0	131	145	70.5
KCDV230-136	136.0 - 146.0	136	145	77.0
KCDV230-146	146.0 - 156.0	146	145	77.0
KCDV230-156	156.0 - 166.0	156	145	74.9
KCDV230-166	166.0 - 178.0	166	145	79.3
KCDV230-178	178.0 - 190.0	178	145	77.0
KCDV230-190	190.0 - 200.0	190	145	77.0
KCDV230-200	200.0 - 220.0	200	145	77.0

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