

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
Weight (lbs)	6,717

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 up to 281 mm

Control Mechanism:



ES4

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

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's 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:



Back Limit Switch



Electric Foot Pedal
PEDAL-ES



Fitting Orientation
Protractor



Back Mirror

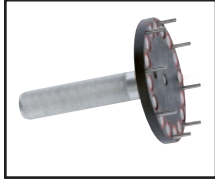


Crimp Calculator

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. 34 – 41)



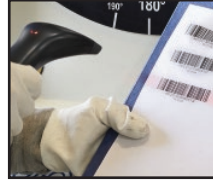
Quick Change Die Tool
KCQCT-H119



Patented Quick Change Die Tool
KCPQCT-V250



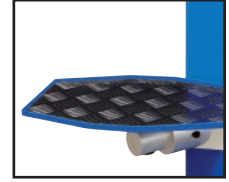
Die Cart (24 pc.)
DIECART-V119



ES4 Upgrades
(pgs. 36 & 37)



Protection Net with
Activation Switch



Mounted Side Table
TABLE-KC



Custom Made Dies
(pg. 41)



Marking Dies
(pg.41)

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
KCDV119-34	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
KCDV119-69	69.0 - 73.0	69	120	15.5

Die Number	Crimp Range (mm)	Closed Diameter (mm)	Length (mm)	Weight (lbs/ea)
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
KCDV119-96	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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