

KC1-H83L Series



DESCRIPTION

A highly precise unit that packs a punch. Its small footprint makes it an ideal fit for shops where space is at a premium. A horizontal version of the KC2-J67.

View Up To Date Info



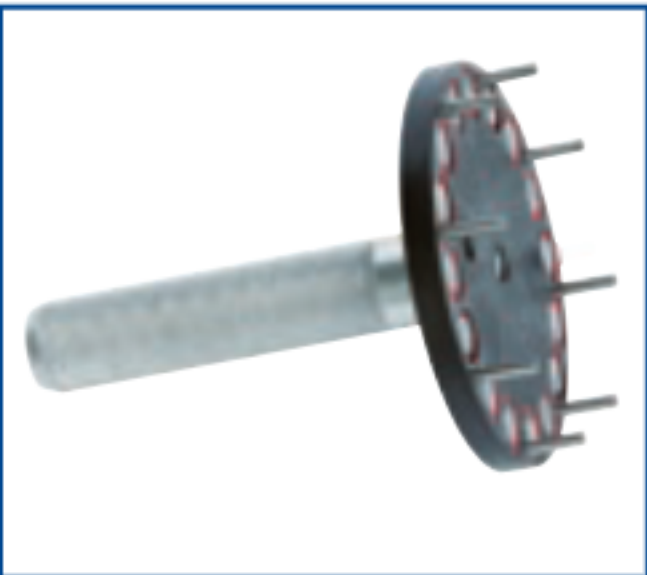
SCAN OR VISIT
[KOA.link/
KC1-H83L](https://KOA.link/KC1-H83L)

INCLUDED ACCESSORIES



Die Segment
Change Tool

OPTIONAL ACCESSORIES (PGS. 41 – 48)



Quick Change
Die Tool
KCQCT-H83L



Production Quick
Change Die Tool
KCPQCT-H83L



Custom Made Dies



Die Rack (12 pc.)
DIERACK-H83L

Hose Capacity (in)		Crimping Force (ton)
1 – 2 Wire	1 1/2	150
4 SP / 6 SP	1 1/4 / 1	
90° Fittings	3/4	
Industrial	NA	

Opening Diameter	
Max. Without Dies (mm / in)	94 / 3.70
Max. With Dies (mm / in)	79 / 3.11
By Die Size (mm / in)	Die Size + 25 / 0.99

Crimper Size	
L x W x H (in)	22.5 x 25.3 x 20.7
Weight (lbs)	249

Part Number	Motor Info
KC1-H83L-110/1	3.0 HP (110 V) 1 PH

Hydraulic Fluid	
Type	ISO 46
Amount	30L = 7.93 Gal.

CONTROL MECHANISM



- Dial micrometer with locking switch
- Electromechanical controls with power, open/close and emergency off buttons

Die Series		Die Range (mm)		
H83L		6 – 54		
Die Number	Crimp Range (mm)	Closed Diameter (mm)	Length (mm)	Weight (lbs/ea)
KCDH83L-6	6.0 - 8.0	6	60	4.0
KCDH83L-8	8.0 - 10.0	8	60	4.0
KCDH83L-10	10.0 - 12.0	10	60	4.0
KCDH83L-12	12.0 - 14.0	12	60	4.0
KCDH83L-14	14.0 - 16.0	14	60	4.0
KCDH83L-16	16.0 - 19.0	16	60	4.0
KCDH83L-19	19.0 - 22.0	19	60	4.0
KCDH83L-22	22.0 - 25.0	22	60	4.0
KCDH83L-25	25.0 - 29.0	25	60	4.0
KCDH83L-29	29.0 - 34.0	29	70	4.0
KCDH83L-31	31.0 - 34.0	31	70	4.0
KCDH83L-34	34.0 - 38.0	34	70	4.0
KCDH83L-38	38.0 - 42.0	38	85	4.0
KCDH83L-40	40.0 - 44.0	40	85	4.0
KCDH83L-42	42.0 - 46.0	42	85	4.0
KCDH83L-46	46.0 - 50.0	46	85	4.0
KCDH83L-50	50.0 - 54.0	50	85	4.0
KCDH83L-54	54.0 - 58.0	54	75	4.0

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