

# Standard Volume Crimpers

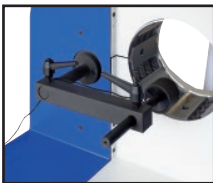


## KC3-H144 Series



**Description:** The KC3-H144 is a powerful crossover crimping machine that handles all types and sizes of hydraulic hose and industrial hose up to 4". Its back limit switch and ES3 computerized controller reduce crimp cycle times. Reduction dies included.

### Included Accessories:

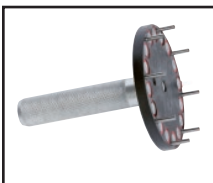


Back Limit Switch



Crimp Calculator

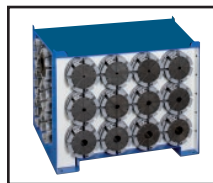
### Optional Accessories: (pgs. 34 – 41)



Quick Change Die Tool  
KCQCT-H119



Patented Quick Change Die Tool  
KCPQCT-H135\*



Die Holder Base (18 pc.)  
DIEBASE-H119



Die Rack (8 pc.)  
DIERACK-H119



Electric Foot Pedal  
PEDAL-ES



ES3 Upgrades  
(pg. 35)



Back Mirror  
MIRROR-H135/170



Cleaning and Lubrication Kit  
CALKIT-H144/170



Custom Made Dies  
(pg. 41)



Marking Dies  
(pg. 41)

Hose Capacity (in)		Crimping Force (ton)
1 – 2 Wire	2 1/2	<b>440</b>
4 SP / 6 SP	2 1/2	
90° Fittings	2	
Industrial	4	

Opening Diameter	
Max. Without Dies (mm / in)	<b>203 / 7.99</b>
Max. With Dies (mm / in)	<b>176 / 6.93</b>
By Die Size (mm / in)	Die Size + <b>45 / 1.77</b>

Crimper Size	
L x W x H (in)	33.0 x 30.3 x 33.6
Weight (lbs)	1,213

Part Number	Motor Info
<b>KC3-H144-230/3</b>	7.5 HP (230 V) 3 PH

Die Series	Die Range (mm)
H119 & H144	6 – 131

Refer to pg. 20 for available dies

Control Mechanism:	
 <b>ES3</b>	<ul style="list-style-type: none"> <li>• Full-color, touch-screen display</li> <li>• Stores up to 200 crimp specifications</li> <li>• Built-in crimp diameter calculator</li> <li>• Adjustable reopen diameter</li> <li>• USB port option for data transfer</li> </ul>

\*Note: the KCPQCT-H135 works with the KC3-H144 series crimping machine.

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