

KC3-H144 SERIES



DESCRIPTION

The KC3-H144 is a powerful crossover crimper 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

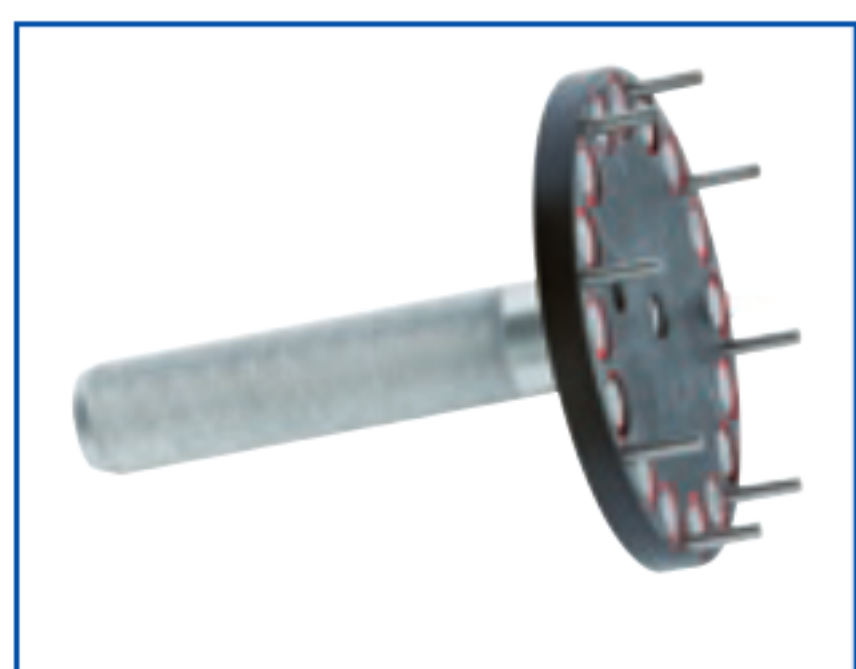


Back Limit Switch



Crimp Calculator

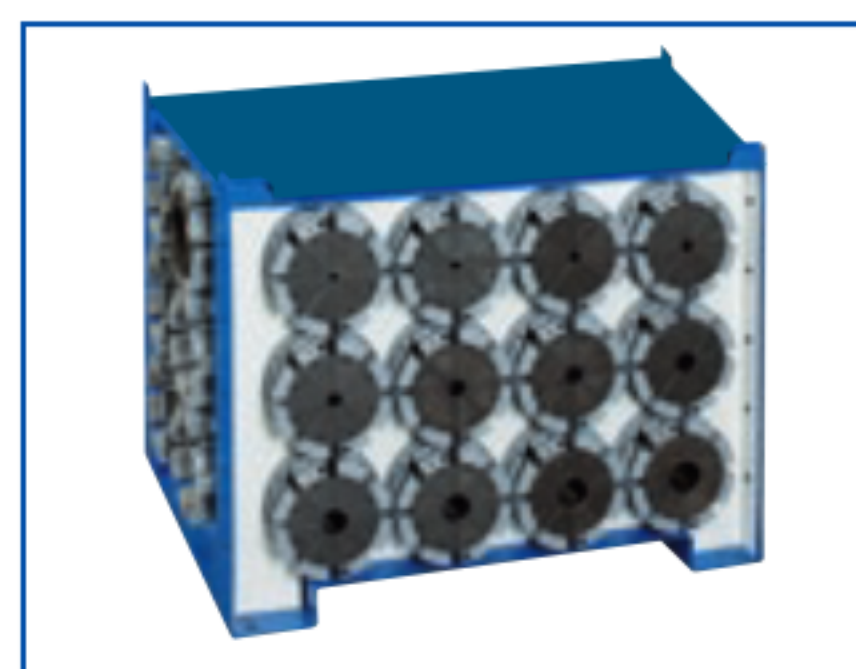
OPTIONAL ACCESSORIES (PGS. 36 – 42)



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. 37)



Back Mirror
MIRROR-H135/170



Cleaning and Lubrication Kit
CALKIT-H130



Custom Made Dies



Marking Dies
(pgs. 21 & 22)

Hose Capacity (in)		Crimping Force (ton)
1 – 2 Wire	2 1/2	440
4 SP / 6 SP	2 1/2	
90° Fittings	2	
Industrial	4	
Opening Diameter		
Max. Without Dies (mm / in)		203 / 7.99
Max. With Dies (mm / in)		176 / 6.93
By Die Size (mm / in)		Die Size + 45 / 1.77
Crimper Size		
L x W x H (in)		33.0 x 30.3 x 33.6
Weight (lbs)		1,213
Part Number		Motor Info
KC3-H144-230/3		7.5 HP (230 V) 3 PH
Die Series		Die Range (mm)
H119		6 – 96

i Refer to pg. 20 for available dies

CONTROL MECHANISM



ES3

- Full-color, touch-screen display
- Stores up to 200 crimp specifications
- Built-in crimp diameter calculator
- Adjustable reopen diameter
- USB port option for data transfer

**Note: the KCPQCT-H135 works with the KC3-H144 series crimper.*

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