Lillbacka USA

CRIMPING | COMPARISON | KC

KC COMPARISON

TECHNICAL DATA	KC800	KC1200	KC2000
Crimping range (mm) [1]	200-650	200-650	200-650
Crimping range (inch) [1]	7.87-25.60	7.87-25.60	7.87-25.60
Max. crimping force (kN)	8 000	12 000	20 000
Max. crimping force (tonnage)	800	1200	2 000
Cycle time 10 mm (s) [2]	3.2	5.2	7.7
Hose size ID (inch)	16	16	16
Die set series [3]	160[4] / 170	160[5] / 170	160[5] / 170
Max. opening (mm) [4]	+180	+180	+180
Max. opening without dies (mm)	820	820	820
Master die D/L (mm)	640/300	640/300	640/300
Master die D/L (inch)	25.20/11.8	25.20/11.8	25.20/11.8
Motor Power (kW/HP)	11/15	11/15	11/15
Oil tank volume	250 l	250 l	250 l
DIMENSIONS (LxWxH)			
Machine (mm)	2825x1345x2040	3015x1345x2291	3380x1345x2361
Hydraulic Unit (mm)	1195x705x1411	1195x705x1411	1195x705x1411
Machine (inch)	111.2x53.0x80.3	118.7x53.0x90.2	113.0x52.9x92.9
Hydraulic Unit (inch)	47.0x27.8x44.9	47.0x27.8x44.9	47.0x27.8x44.9
WEIGHT (KG/LBS)			
Machine	9 680/22046	12 000/27 116	15 500/32628
Hydraulic Unit	305/772	305/772	305/772

1) With standard dies. Crimping range can be increased with special dies.
2) Theoretical with 10mm cycle
3) See table for die set data
4) Maximum opening is the total die travel. Add this value to the minimum crimping diameter of the die set used. The result is the maximum opening of the machine with die set in place.

FURTHER INFO ON PRODUCTS,
PLEASE REVERT TO SPECIFIC PRODUCT CARD