

140 UC & 140S UC

PRENSADORA | CRIMPING

FINN-POWER
Crimping since 1973



The brand new 140 UC machine extends the range of Lillbacka Powerco's new generation crimping machines.

They are unbeaten in terms of speed, precision, durability and quality.



Crimping Range: 10 - 124mm



320 tons of crimping force



Hose size up to 2 ½ - 4"

TECHNICAL SPECS

DESCRIPTION	140/140S
Crimping range Ø (mm)	10-124
Crimping force (kN)	3200
Number of crimps/hour ³	2000/2500
Hose size ID (inch)	2½ - 4"
Die type ¹	32/FP140
Max opening ² (mm)	+82
Master die shoe length (mm)	97
Motor (kW)	5.5/7.5
Master die shoe length (mm)	97/116
Motor (kW)	7.5
Dimensions / crimping unit	
length (mm)	1063
width (mm)	737
height (mm)	1589
Dimensions / hydraulic unit	
length (mm)	713
width (mm)	705
height (mm)	1059
Weight without oil (kg)	182

STANDARD DIE SETS*

CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)	CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)
32-10	10.0 - 12.0	55	32-51	51.0 - 57.0	90
32-12	12.0 - 14.0	55	32-57	57.0 - 63.0	100
32-14	14.0 - 16.0	55	32-63	63.0 - 69.0	110
32-16	16.0 - 19.0	55	32-69	69.0 - 74.0	110
32-19	19.0 - 22.0	55	32-74	74.0 - 78.0	110
32-22	23.0 - 26.0	70	32-78	78.0 - 87.0	110
32-26	26.0 - 30.0	70	140-84	84.0 - 92.0	110
32-30	30.0 - 34.0	70	140-92	92.0 - 100.0	110
32-34	34.0 - 39.0	75	140-100	100.0 - 108.0	110
32-39	39.0 - 45.0	75	140-108	108.0 - 116.0	110
32-45	45.0 - 51.0	90	140-116	116.0 - 124.0	110

* In addition to the standard die sets, a special die sets are available according to customer's request.

OPCIONAL EXTRAS



HANDS FREE

Foot pedal



CONVENIENCE

Adjustable control unit



SPACE SAVING

Die set rack



EASY POSITIONING

Mechanical back stop device

UC CONTROL



UC1

Pressure crimping



UC2

Multi-step crimping



UC3

Data report

1. See table for standard die set data
2. Min. crimping dia of die set added by table value
3. Theoretical with ½" hose Ø 10 mm