

145 UC

PRENSADORA | CRIMPING

FINN-POWER
Crimping since 1973



The brand new 145 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	145 UC
Crimping range Ø (mm)	10-124
Crimping force (kN)	3500
Number of crimps/hour ³	2400
Hose size ID (inch)	2½ - 4"
Die type ¹	32/FP140
Max opening ² (mm)	+82
Master die shoe length (mm)	116
Motor (kW)	7.5
Dimensions / crimping unit	
length (mm)	1063
width (mm)	737
height (mm)	1589
Dimensions / hydraulic unit	
width (mm)	705
length (mm)	713
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	32-63L	63.0 - 69.0	120
32-16	16.0 - 19.0	55	32-69L	69.0 - 74.0	120
32-19	19.0 - 22.0	55	32-74L	74.0 - 78.0	120
32-22	23.0 - 26.0	70	32-78L	78.0 - 87.0	120
32-26	26.0 - 30.0	70	140-84L	84.0 - 92.0	120
32-30	30.0 - 34.0	70	140-92L	92.0 - 100.0	120
32-34	34.0 - 39.0	75	140-100L	100.0 - 108.0	120
32-39	39.0 - 45.0	75	140-108L	108.0 - 116.0	120
32-45	45.0 - 51.0	90	140-116L	116.0 - 124.0	120

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

1. See table for standard die set data
2. This tabular value must be added to min.crimping dia. of die set
3. Theoretical with ½" hose Ø 10 mm

OPCIONAL EXTRAS



HANDS FREE
Foot pedal



CONVENIENCE
Adjustable control unit



SPACE SAVING
Die set rack



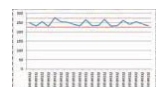
LONG LIFE
Auto greasing system



UC1
Pressure crimping



UC2
Multi-step crimping



UC3
Data report

UC CONTROL