

# NC20 UC

## PRENSADORA | CRIMPING

**FINN-POWER**  
Crimping since 1973



NC20 UC nut crimping machines produce accurate and consistent results when crimping the nuts, ferrules and bushings on ends of hydraulic hoses. Their various serviceable features make them suitable for serial production.



Crimping Range: 12 - 49mm



50 tons of crimping force



Hose size up to 1 1/4"

### TECHNICAL SPECS

DESCRIPTION	NC20 UC
Hose size	1 1/4"
Crimping range $\varnothing$ (mm)	12-49
Die type <sup>1</sup>	NC20
Max opening <sup>2</sup> (mm)	+18
Master die shoe length (mm)	22
Motor (kW)	3
Crimping force (kN)	660
Number of crimps/hour <sup>3</sup>	2100
Dimensions	
width (mm)	885
length (mm)	835
height (mm)	997
Weight (kg)	220

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 1/2" hose  $\varnothing$  10 mm
  4. NC20 and NC30 dies can be used with adapter dies
- \*Subject to change without prior notice

### STANDARD DIE SETS\*

CODE	CRIMPING DIAMETER (MM)	LENGTH (MM)
18546/12	12.0 - 16.0	3
18546/16	16.0 - 22.0	4
18546/22	22.0 - 27.0	4.5
18546/27	27.0 - 34.0	5
18546/34	34.0 - 41.0	5
18546/41	41.0 - 49.0	5

\*In addition to the standard die sets, a wide range of special die sets for different diameters, lengths and forms is available

### OPCIONAL EXTRAS



**LONG LIFE**  
Auto greasing system



**EASY HANDLING**  
Remote control unit

### UC CONTROL



**UC1**



**UC2**



**UC3**

Pressure crimping Multi-step crimping

Data report