

CONTROL

ICC TOUCHSCREEN. ADVANCED QUALITY CONTROL AND QUICK RUN UP TIME.

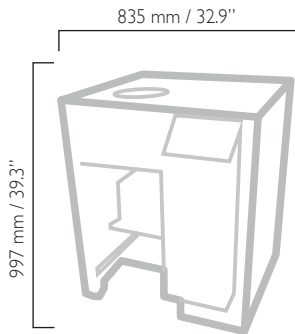
UC STRAIGHTFORWARD CRIMPING CONTROLLING.



NC20

FINN-POWER NC20/30/40 CRIMPING MACHINES FOR SERIAL PRODUCTION

NC20, NC30 AND NC40 – ACCURATE NUT CRIMPING



NC20, NC30 and NC40

Finn-Power NC20, NC30 and NC40 nut crimping machines provide fast, accurate operation in crimping the nut / ferrule / bush set on ends of hydraulic hoses. These models are intended for use in serial manufacturing. A special centering pin, selected according to ferrule size is used during the crimping. The machine produces accurate and consistent results.

OPTIONS

- Foot pedal
- Mechanical backstop device
- Auto greasing G3
- Remote control unit
- A3 signal option
- Pressure crimping (UC1, ICC1)
- Step crimping (UC2, ICC2)
- Quality crimping (UC3, ICC3)
- Graphical quality crimping (ICC4)



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DIE SET TABLE NC20

Pno	Crimp. range	D	L
18546/12	12.0 - 16.0	12	3
18546/16	16.0 - 22.0	16	4
18546/22	22.0 - 27.0	22	4.5
18546/27	27.0 - 34.0	27	5
18546/34	34.0 - 41.0	34	5
18546/41	41.0 - 49.0	41	5

DIE SET TABLE NC30

Pno	Crimp. range	D	L
702044/12	12.0 - 14.0	12	3
702044/14	14.0 - 16.0	14	3
702044/16	16.0 - 19.0	16	4
702044/19	19.0 - 22.0	19	4
702044/22	22.0 - 26.0	22	4.5
702044/26	26.0 - 30.0	26	4.5
702044/30	30.0 - 34.0	30	5
702044/34	34.0 - 39.0	34	5
702044/39	39.0 - 45.0	39	5
702044/45	45.0 - 51.0	45	5
702044/51	51.0 - 57.0	51	5
702044/57	57.0 - 63.0	57	5

DIE SET TABLE NC40

Pno	Crimp. range	D	L
703955/63	63.0 - 69.0	63	5
703955/69	69.0 - 73.0	69	5
703955/73	70.0 - 81.0	73	6
703955/81	81.0 - 93.0	81	7
703955/93	93.0 - 105.0	93	7

	NC20	NC30	NC40
Crimping range (mm) ¹⁾	12 - 49	12 - 63	12 - 105
Crimping range (inch) ¹⁾	0.47 - 1.93	0.47 - 2.48	0.47 - 4.13
Max opening (mm)	+18	+26	+26
Max. crimping force (kN)	500	660	930
Max. crimping force (tonnage)	50	66	93
Number of crimpings/hour	2 100	2 400	1 900
Motor (kW)	3	4	4
Motor (HP)	4.0	5.5	5.5
Weight (kg)	220	240	240
Weight (lbs)	485	529	529

1) With standard dies. Crimping range can be increased with special dies.

NC20, NC30 and NC40 dies can be used with NC40 crimping machine.