

## FF40-PRO

### Electric hose crimping machine for hoses up to 2" (DN50)

Compact, Precise, Simple and easy to use hose crimping machine.

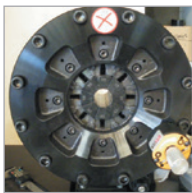
Simple and economy hose crimping machine with high precision, large opening and perfect geometry results. Crimp force 240 tons, Universal hose crimper. Radial movement of dies, Head protected by foam inserts. Professional ergonomony

**Crimps up to 2" Hose**



#### PRODUCT FEATURES

- INTERLOCK ASSEMBLIES UP TO 1 1/4" (DN32)
- ERGONOMIC WORKING SPACE
- IDEAL FOR LONG DROP ELBOWS
- EASY GREASING SYSTEM



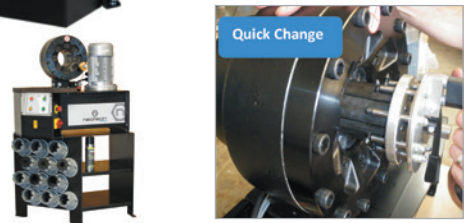
Large die opening = no need to remove dies  
Radial die travel = easy positioning of fitting



+ 38mm 118mm



Front flange cuts allow long drop elbows



Quick Change

#### PRICE FOR MACHINE

NO DIE INCLUDED

SELECT DIES FROM TABLE BELOW

PART NO.	DIE SIZE Ø	HOSE SIZE	NETT. PRICE	
			£ STERLING	€ EUROS
FF40-DIE-06	6	*BY MAN		
FF40-DIE-08	8	*BY MAN		
FF40-DIE-10	10	*BY MAN		
FF40-DIE-12	12	*BY MAN		
FF40-DIE-15	15	*BY MAN		
FF40-DIE-18	18	**1/4"		
FF40-DIE-21	21	**3/8"		
FF40-DIE-24	24	**1/2"		
FF40-DIE-27	27	**5/8"		
FF40-DIE-30	30	**3/4"		
FF40-DIE-33	33	*BY MAN		
FF40-DIE-36	36	*BY MAN		
FF40-DIE-39	39	**1"		
FF40-DIE-42	42	*BY MAN		
FF40-DIE-45	45	*BY MAN		
FF40-DIE-48	48	*BY MAN		
FF40-DIE-51	51	**1 1/4"		
FF40-DIE-54	54	*BY MAN		
FF40-DIE-57	57	**1 1/2"		
FF40-DIE-62	62	*BY MAN		
FF40-DIE-66	66	**2"		
FF40-DIE-70	70	*BY MAN		

#### TECHNICAL SPECIFICATION

Maximum capacity : For an intermittent use in high pressure hose assembling	2-SN: 2" (DN50; -32) 4-SP/R12: 2" (DN50, -32) R13/R15/4-SH/Interlock: 1 1/4" (DN32, -20) Limit with 2 x 90 Elbows: Max. 1 1/4" (DN32) Max. Crimp Diameter: 77mm (with Sp. Dies N° 70)
Motor	4 KW 400V 50 HZ 3-PH
Radial Press Force	240 Tons
Opening with Dies	Ø Die + 38mm
Opening without Dies	118mm
Length of Master Die Shoes	100mm
Dimensions of the Machine	Width : 800mm x Depth : 440mm x Height : 800mm
Net Weight	185 kgs (with oil, w/o dies)
Transport Packing Details	Wood Crate conform to NIMP15 conform regulation Packing dimensions : 110x78x110cms Gross Weight 235 kgs (with 10 sets of dies)
Noise Level	< 70 dB(A)

\*\*The hose sizes stating hose size in table above are for use with Flowfits Vincke Hydraulic Hose!

\*BY MAN = By Manufacturer, Hose size determined by hose manufacturers crimping data- Please check with YOUR hose supplier!

## FF40/200T

### Electric Hose Crimping Machine, Max 2" (DN50-32)

Compact, Precise, Simple and easy to use hose crimping machine.

Simple and economy hose crimping machine with high precision, large opening and perfect geometry results.

Crimp force 200 tons, Universal hose crimper. Radial movement of dies, Head protected by foam inserts. Professional ergonomomy

**Crimps up to 2" Hose**



#### PRODUCT FEATURES

- INTERLOCK AND R15 ASSEMBLIES UP TO 1 1/4" (DN32)
- ERGONOMIC WORKING SPACE
- IDEAL FOR LONG DROP ELBOWS
- EASY GREASING SYSTEM

#### TECHNICAL SPECIFICATION

Indicative Hose Capacity	2-SN: 2" [DN50; -32] 4-SP: 1 1/2" .. [DN38, -24] R13/R15/Interlock: 1 1/4" [DN32; -20] Max. size for assembly with 2 x 90° elbows: max. 3/4" [DN 19]
Motor/Electrics	3 KW -230/400V 3-PH 3 KW - 230V 1-PH (20A) 2 KW (12V DC) FF30-DC 2 kW-12 VDC [NK30-DC12]
Radial Press Force	270 Tons
Opening	Ø Die + 38mm [Press Path + 14mm]
Opening without Dies	118mm
Master Die Shoe Length	100mm
Dimensions	Width : 800mm Depth : 440mm Height : 700mm
Net Weight (with full oil tank, w/o dies)	180 KG
Packing	Wooden crate conform to ISPM15 Crate size : 110x78x110cms Gross weight [with 5 sets of dies]: 230 kgs
Noise Level	< 70 dB[A] with standard hydraulic mounting

#### PRICE FOR MACHINE

NO DIE INCLUDED				
SELECT DIES FROM TABLE BELOW				
PART NO.	DIE SIZE Ø	HOSE SIZE	NETT. PRICE	
			£ STERLING	€ EUROS
FF40-DIE-06	6	*BY MAN		
FF40-DIE-08	8	*BY MAN		
FF40-DIE-10	10	*BY MAN		
FF40-DIE-12	12	*BY MAN		
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