



# 32MS

Finn-Power 32MS offers sophisticated design for modern workshops. Placement of operation buttons enables ergonomic working conditions for both front and back feeding.

Despite of modern design no compromises made in technical capabilities. With 200 ton crimping force machine is ideal for most common hydraulic hoses.

Available also with graphical UC control.



## TECHNICAL DATA

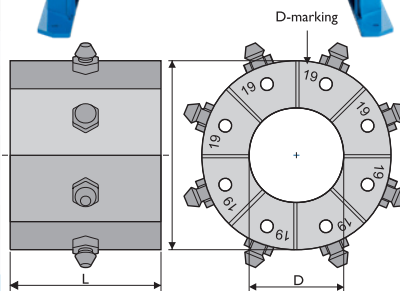
Crimping range (mm) <sup>1)</sup>	10-87
Crimping range (inch) <sup>1)</sup>	0.39-3.42
Max. crimping force (kN)	2000
Max. crimping force (tonnage)	200
Cycle time 10 mm (s) <sup>2)</sup>	4.0 <sup>3)</sup>
Hose size ID (inch)	2
Die set series	32
Max. opening (mm) <sup>5)</sup>	+33
Max. opening without dies (mm)	132
Master die D/L (mm)	99/80
Master die D/L (inch)	3.90/3.15
Motor Power (kW) <sup>4)</sup>	1.5/4
Motor Power (HP) <sup>4)</sup>	2.0/5.5
Oil tank volume	32 l

## DIMENSIONS (LxWxH)

(mm)	800x630x637
(inch)	31.5x24.8x25.1

## WEIGHT (KG/LBS)

205/452



- 1) With standard dies. Crimping range can be increased with special dies.
- 2) Theoretical with 10 mm cycle.
- 3) 3-phase
- 4) 1-phase / 3-phase
- 5) Maximum opening is the total die travel. Add this value to the minimum crimping diameter of the die set used. The result is the maximum opening of the machine with die set in place.

## CONTROL

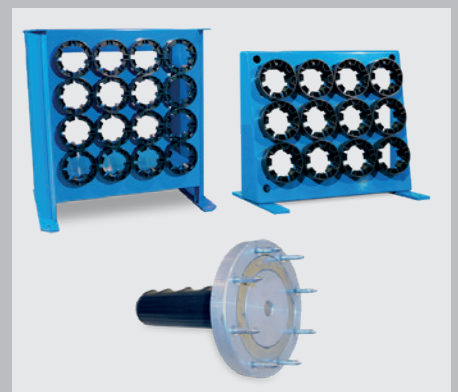
MS  
UC

## STANDARD FEATURES

Electric backstop device (UC)  
Counter (UC)

## OPTIONS

QuickChange-tool  
Foot pedal  
Mechanical back stop device  
Tool base  
Tool rack



Tool base and Tool rack with QuickChange-tool as an option.

## DIE SET 32-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18506/10	10	55	10.0-12.0
18506/12	12	55	12.0-14.0
18506/14	14	55	14.0-16.0
18506/16	16	55	16.0-19.0
18506/19	19	55	19.0-22.0
18506/22	22	70	22.0-26.0
18506/26	26	70	26.0-30.0
18506/30	30	70	30.0-34.0
18506/34	34	75	34.0-39.0
18506/39	39	75	39.0-45.0
18506/45	45	90	45.0-51.0
18506/51	51	90	51.0-57.0
18506/57	57	100	57.0-63.0
18506/63	63	110	63.0-69.0
18506/69	69	110	69.0-75.0
18506/74	74	110	74.0-80.0
18506/78	78	110	78.0-87.0

In addition to the standard die sets, a wide range of special die sets is available on request.

FURTHER INFO ON OPTIONS,  
PLEASE REVERT TO SPECIFIC PRODUCT CARD

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