



**HYDRAULIC
MEGASTORE**

CRIMPING MACHINES

OM-32

The OM-32 is an electrically operated workshop crimping machine designed to up to crimp up to 20 4 wire. Perfect for batch size hose assemblies it is quick, reliable and easy to use. Available in 1 phase and 3 phase (special voltages on request) and comes with an 12 off die set as standard.



OMNI-PRESS
HOSE ASSEMBLY EQUIPMENT

SPECIFICATION

- Hose capacity 3/16" to 2" 4 wire
- Dial adjusted digital position indicator
- Available in 1phz or 3phz
- Twin return strut design
- Quick change system
- 12 off die set as standard.

TECHNICAL DATA

Hose capacity:	3/16" - 2" (4 wire)
Swaging ranges:	8mm - 82mm
Voltages:	220/240 single phase 50/60hz - 380/440 three phase 50/60hz
Radial swaging force:	2517 KN
Max opening without dies:	124mm
Max cycle time:	5 seconds closing 5 seconds opening
Pump:	Twin speed 4600 psi

www.hydraulicmegastore.com

Hydraulic Megastore a Division of Global Hydraulic Services Ltd
Unit 3, Estate Road 5, South Humberside Industrial Estate, Grimsby, North Lincolnshire, DN31 2TG

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FLUID POWER GROUP



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DIE SET TABLE

Die Set	Range (mm)	Length (mm)	Max Ferrule Diameter (mm)	Die Set	Range (mm)	Length (mm)	Max Ferrule Diameter (mm)
08-32*	08.0 - 09.9	40.0	20.0	34-32	34.0 - 39.9	70.0	46.0
10-32*	10.0 - 11.9	40.0	22.0	40-32	40.0 - 45.9	70.0	52.0
12-32*	12.0 - 13.9	40.0	24.0	46-32	46.0 - 51.9	80.0	58.0
14-32*	14.0 - 15.9	40.0	26.0	52-32	52 - 57.9	80.0	64.0
16-32	16.0 - 18.9	40.0	28.0	58-32	58 - 63.9	80.0	70.0
19-32	19.0 - 21.9	40.0	31.0	64-32	64 - 69.9	80.0	66.0
22-32	22.0 - 25.9	50.0	34.0	70-32	70 - 82.0	95.0	82.0
26-32	26.0 - 27.9	50.0	38.0				
28-32*	28.0 - 29.9	50.0	40.0				
30-32	30.0 - 33.9	60.0	42.0				

*Non standard dies

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