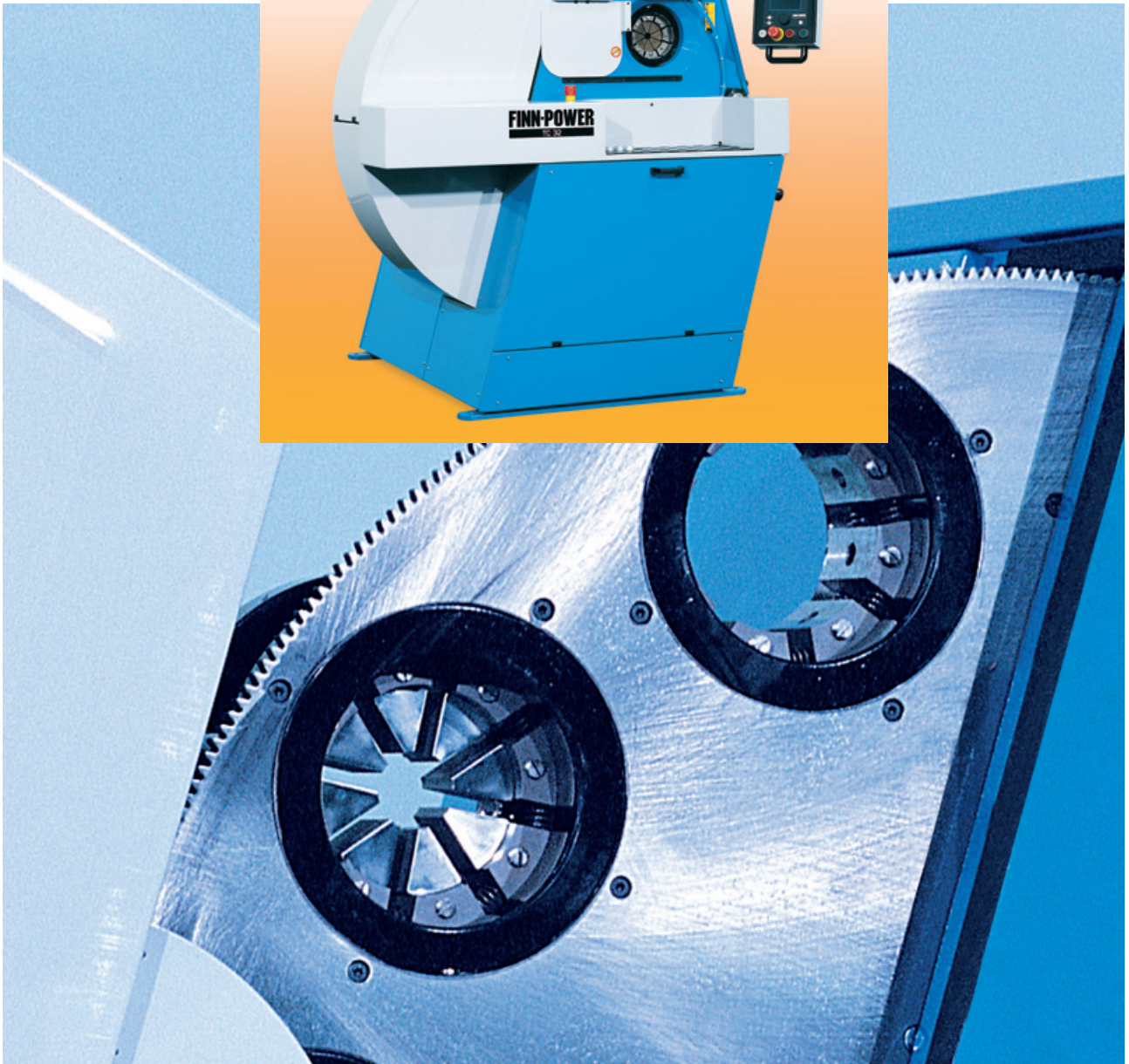


FINN-POWER

TC32

SUPERIOR MACHINE
FOR FLEXIBLE PRODUCTION
MAX. FITTING SIZE 2"



Finn-Power TC32 turret crimping machine brings royalty to your repair shop. TC32 is a production machine furnished with electronic control and memory. This unique crimping machine is for a facility where constantly changing crimping diameters are needed throughout the day. For operator convenience TC32 turret crimper also has an automatic back stop device which operates electrically just by pushing a button.



What makes Finn-Power TC32 turret crimping machine unique?

- * Imposing, powerful crimping with hoses up to 2"
- * Ergonomic design
- * Enclosed construction
- * User-friendly Automatic Tool Change
- * Quiet, safe
- * Shortest path taken to one of the 10 die set stations in the rotating turret plate
- * Unprecedented precision control device
- * Reliable automatic operation to minimize failures
- * Rapid dimension setting

TOOL CHANGE SYSTEMS

Finn-Power TC32 turret crimper has 10 die set stations for those in most constant use. The operator can change a station easily by pushing a button. In addition to this Automatic Tool Change, also the flexible Quick Change Tool can be used for one of the stations.

Technical specifications		TC32
Hose size		2"
Crimping range Ø (mm) ⁽¹⁾		4...87
Die type ⁽¹⁾		32
Max opening (mm) ⁽²⁾		33
Master die shoe length (mm)		80
Motor (kW)		5,5
Standard voltages (V) ⁽³⁾		230 or 400
Crimping force (kN)		2500
Number of crimpings / hour ⁽⁴⁾		1800
Noise level (dB(A))		69
Protection class		IP54
Overall dimensions	length (mm)	1558
	width (mm)	1308
	height (mm)	1672
Weight without oil (kg)		1700

⁽¹⁾ see table for standard die set data
⁽²⁾ this tabular value must be added to min. swaging dia of die set
⁽³⁾ other voltages upon request
⁽⁴⁾ theoretical with ½" hose ΔØ 10 mm

Subject to changes without prior notice

Standard die sets		
Code	Crimping diameter (mm)	L (mm)
32-10	10.0 - 12.0	55
32-12	12.0 - 14.0	55
32-14	14.0 - 16.0	55
32-16	16.0 - 19.0	55
32-19	19.0 - 22.0	55
32-22	22.0 - 26.0	70
32-26	26.0 - 30.0	70
32-30	30.0 - 34.0	70
32-34	34.0 - 39.0	75
32-39	39.0 - 45.0	75
32-45	45.0 - 51.0	90
32-51	51.0 - 57.0	90
32-57	57.0 - 63.0	100
32-63	63.0 - 69.0	110
32-69	69.0 - 75.0	110
32-74	74.0 - 80.0	110
32-78	78.0 - 87.0	110

★ In addition to the standard die sets, a wide range of special die sets for different diameter, length and form is available.

Represented by



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