

P20X and P32X crimping machines



Finn-Power P20X and P32X crimping machines are cost-effective alternatives for single-piece production. With the same significant advantages than the other Finn-Power P-models (precision, durability, force and ease of use), P20X and P32X -models are totally unmatched in their own class.

Standard die sets*

Code	Crimping diameter (mm)	L (mm)
20-10	10.0 - 12.0	55
20-12	12.0 - 14.0	55
20-14	14.0 - 16.0	55
20-16	16.0 - 19.0	55
20-19	19.0 - 23.0	55
20-23	23.0 - 27.0	55
20-27	27.0 - 31.0	70
20-31	31.0 - 36.0	70
20-36	36.0 - 41.0	75
20-41	41.0 - 47.0	75
20-47	47.0 - 54.0	85
20-54	54.0 - 61.0	85
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

Technical specifications

	P20 X	P32 X
Hose size	1½"	2"
Crimping range Ø (mm)	4... 61	4... 87
Die type ⁽¹⁾	20	32
Max opening (mm) ⁽²⁾	+25	+33
Master die shoe length (mm)	80	80
Motor (kW) ⁽³⁾	2.2	2.2
Standard voltages (V) ⁽⁴⁾⁽⁵⁾	230 or 400	230 or 400
Crimping force (kN)	1370	2000
Noise level (dB(A))	71	71
Protection class	IP54	IP54
Overall dimensions: length (mm)	525	632
width (mm)	515	521
height (mm)	564	567
Weight without oil (kg)	110	143

⁽¹⁾ See table for standard die set data

⁽²⁾ This tabular value must be added to min. crimping dia. of die set

⁽³⁾ 1-phase 1.5 kW

⁽⁴⁾ 1-phase 100 or 230 V

⁽⁵⁾ Other voltages upon request

Options:

- mechanical back stop device
- quick change tool and QC Tool base or die set rack
- special die sets *

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