

P20HPL crimping machine



Finn-Power P20HPL crimping machine further extends the range of service machines. P20 HPL is a manually operated hydraulic crimping machine for the one-off production of hydraulic hose assemblies.

P20HPL is equipped with an indicator light. When the set crimping diameter is reached the indicator lights up.

P20 HPL consists of a crimping head and a tank/hand pump combination mounted on a base plate. Mechanical back stop device and QC Tool are available as an option.

Standad 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

In addition to the standard die sets, a wide range of special die sets for different diameters, lengths and forms is available.

Technical data

Technical data		P20HPL
Crimping range Ø (mm)		10...61
Crimping force (kN)		1370
Max. hose size (inches)		1½
Die type		P20
Max opening (mm) ⁽¹⁾		+25
Master die shoe length (mm)		80
Control		manual
Motor (kW)		hand pump
Noise level (dB(A))		69
Protection class		IP54
Overall dimensions	length (mm)	487
	width (mm)	441
	height (mm)	389
Weight without oil (kg)		66

⁽¹⁾ this tabular value must be added to min. crimping dia of die set

Subject to changes without prior notice.