

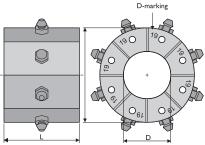
P20NMS

DESIGNED FOR THE TOUGHEST ENVIRONMENTS

Finn-Power P20NMS is strong, fast and reliable crimping machine for any service crimping need. This model turns hydraulics off to conserve energy, and to reduce workplace noise levels whenever the machine is idle.

TECHNICAL DATA		
Max crimping dia (mm) 1)	61	
Max crimping dia (inch) 1)	2.40	
Max crimping force (kN)	1370	
Max crimping force (tonnage)	137	
Cycle time 10 mm (s) 2) 3)	3.6/10.3	
Hose size ID (inch)	11/2 (2SN) / 11/4 (4SP)	
Die set series	20	
Max opening (mm) 4)	+25	
Max opening without dies (mm)	109	
Master die D/L (mm)	84/80	
Master die D/L (inch)	3.31/3.15	
Motor Power (kW/HP) 3)	3.0/4.0 1.5/2.0	
Oil tank volume	27 I	
DIMENSIONS (LxWxH)		
(mm)	650x510x620	
(inch)	25.6x20.1x24.4	
WEIGHT (KG/LBS)		





- With standard dies. Crimping range can be 1) increased with special dies. Theoretical with 10 mm cycle.
- 3-phase/1-phase 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 **OPTIONS** Foot pedal (factory installation only) Mechanical back stop device

Tool base (20 slots) with QuickChange-tool Tool rack with QuickChange-tool





Foot pedal as an option (factory installation only).



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

DIE SET 20-SERIES				
DieSetNo	D (mm)	L (mm)	Crimp. range (mm)	
18013/10	10	55	10.0-12.0	
18013/12	12	55	12.0-14.0	
18013/14	14	55	14.0-16.0	
18013/16	16	55	16.0-19.0	
18013/19	19	55	19.0-23.0	
18013/23	23	55	23.0-27.0	
18013/27	27	70	27.0-31.0	
18013/31	31	70	31.0-36.0	
18013/36	36	75	36.0-41.0	
18013/41	41	75	41.0-47.0	
18013/47	47	85	47.0-54.0	
18013/54	54	85	54.0-61.0	

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

145/309