



P51

POWERFUL TABLE TOP CRIMPER

Multi-purpose table top crimping machine for hydraulic and industrial hoses. Easy part positioning with fixed center point crimping head.

TECHNICAL DATA

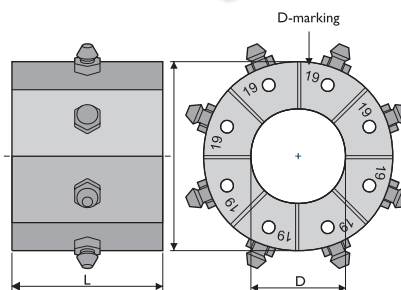
Max crimping dia (mm) ¹⁾	124
Max crimping dia (inch) ¹⁾	4.88
Max crimping force (kN)	2800
Max crimping force (tonnage)	280
Cycle time 10 mm ²⁾	6.1
Hose size ID (inch)	2 ½ (2SN) / 4"
Die set series	32/140
Max opening (mm) ³⁾	+46
Max opening without dies (mm)	186
Master die D/L (mm)	140/120
Master die D/L (inch)	5.52-4.73
Motor Power (kW/HP)	4 / 5.5
Oil tank volume	50 l

DIMENSIONS (LxWxH)

(mm)	706x473x758
(inch)	27.8x18.7x29.9

WEIGHT (KG/LBS)

260/573



- 1) With standard dies. Crimping range can be increased with special dies.
- 2) Theoretical with 10 mm cycle.
- 3) 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
UC

STANDARD FEATURES

Adapter dies
Mechanical back stop device (MS)
Electric backstop (UC)

OPTIONS

Foot pedal
Mirror
Mechanical back stop device (UC)
Electric backstop (MS)
Tool Base
Die rack
QuickChange-tool

OPTIONS (UC)

Pressure crimping UC1
Step crimping UC2
Quality control UC3
A3 signal

DIE SET 140-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18860/84	84	110	84.0-92.0
18860/92	92	110	92.0-100.0
18860/100	100	110	100.0-108.0
18860/108	108	110	108.0-116.0
18860/116	116	110	116.0-124.0

DIE SET 32-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18506/10	10	55	10.0-12.0
18506/12	12	55	12.0-14.0
18506/14	14	55	14.0-16.0
18506/16	16	55	16.0-19.0
18506/19	19	55	19.0-22.0
18506/22	22	70	22.0-26.0
18506/26	26	70	26.0-30.0
18506/30	30	70	30.0-34.0
18506/34	34	75	34.0-39.0
18506/39	39	75	39.0-45.0
18506/45	45	90	45.0-51.0
18506/51	51	90	51.0-57.0
18506/57	57	100	57.0-63.0
18506/63	63	110	63.0-69.0
18506/69	69	110	69.0-75.0
18506/74	74	110	74.0-80.0
18506/78	78	110	78.0-87.0

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

FURTHER INFO ON OPTIONS,
PLEASE REVERT TO SPECIFIC PRODUCT CARD

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