

# P20AP

## THE POWER IN SERVICE CRIMPING

Finn-Power P20AP is a compact air pressure operated model for repair and maintenance needs. Ideal for workshops or field service use.

Easy crimping diameter adjustment and light indication for fast and reliable crimping results.

Please also see product cards for other power pack configurations. APL-model also available.

### TECHNICAL DATA

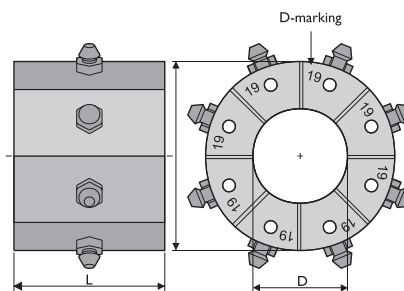
|  |                     |
|--|---------------------|
| Max. crimping dia (mm) <sup>1)</sup>       | 61                  |
| Max. crimping dia (inch) <sup>1)</sup>     | 2.40                |
| Max. crimping force (kN)                   | 1370                |
| Max. crimping force (tonnage)              | 137                 |
| Cycle time 10 mm (s) 1-phase <sup>2)</sup> | 10.3                |
| Cycle time 10 mm (s) 3-phase <sup>2)</sup> | 3.6                 |
| Hose size ID (inch)                        | 1½ (2SN) / 1¼ (4SP) |
| Die set series                             | 20                  |
| Max. opening (mm) <sup>3)</sup>            | +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                                | Air pressure        |

### DIMENSIONS (LxWxH)

|        |                |
|--------|----------------|
| (mm)   | 583x477x345    |
| (inch) | 22.9x18.8x13.6 |

### WEIGHT (KG/LBS)

59/130



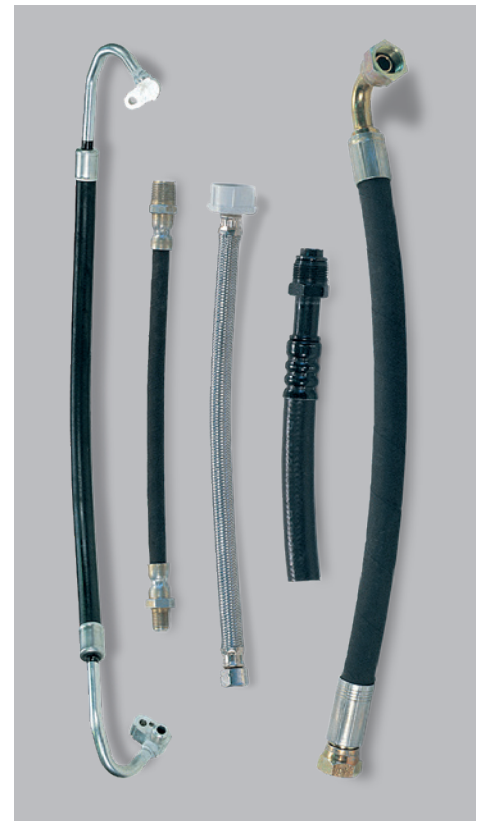
- 1) With standard dies. Crimping range can be increased with special dies.
- 2) Theoretical with 10mm cycle.
- 3) Maximum opening is the total die travel. Add this value to the minimum crimping diameter of the die set used. The result is the maximum opening of the machine with die set in place.

### CONTROL

Manual

### OPTIONS

QuickChange-tool  
Mechanical back stop device



### 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.

FURTHER INFO ON PRODUCTS,  
PLEASE REVERT TO SPECIFIC PRODUCT CARD

FINNPOWER.FI

LILLBACKAUSA.COM