

# P16AP

## PORTABILITY FOR SERVICE

Finn-Power P16AP is air pump operated hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size, allowing to be carried to any location.

Available also with hand pump (HP-model) and separate head/power pack configuration (Z-model).

### TECHNICAL DATA

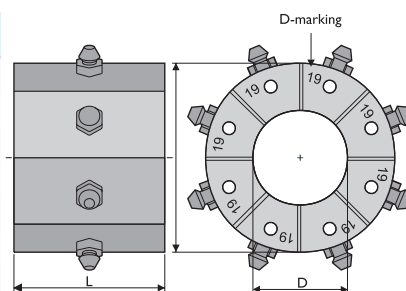
|                                       |              |
|---------------------------------------|--------------|
| Max crimping dia (mm) <sup>1)</sup>   | 45           |
| Max crimping dia (inch) <sup>1)</sup> | 1.77         |
| Max crimping force (kN)               | 955          |
| Max crimping force (tonnage)          | 95           |
| Hose size ID (inch)                   | 1" (4SH)     |
| Die set series                        | 16           |
| Max opening (mm) <sup>2)</sup>        | +20          |
| Max opening without dies (mm)         | 59           |
| Master die D/L (mm)                   | 39/64        |
| Master die D/L (inch)                 | 1.54/2.52    |
| Motor Power                           | Air pressure |

### DIMENSIONS (LxWxH)

|        |                |
|--------|----------------|
| (mm)   | 331x346x271    |
| (inch) | 13.1x13.6x15.4 |

### WEIGHT (KG/LBS)

28/62



- 1) With standard dies. Crimping range can be increased with special dies.
- 2) 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

### MODELS

Z-model



### DIE SET 16-SERIES

| DieSetNo | D (mm) | L (mm) | Crimp. range (mm) |
|----------|--------|--------|-------------------|
| 18212/10 | 10     | 55     | 10.0-12.0         |
| 18212/12 | 12     | 55     | 12.0-14.0         |
| 18212/14 | 14     | 55     | 14.0-16.0         |
| 18212/16 | 16     | 55     | 16.0-19.0         |
| 18212/19 | 19     | 55     | 19.0-23.0         |
| 18212/23 | 23     | 55     | 23.0-27.0         |
| 18212/27 | 27     | 65     | 27.0-31.0         |
| 18212/31 | 31     | 65     | 31.0-38.0         |

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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