

# Crimping and cutting tools

#### Force and pressure gauge systems

### TC 1 S

Digital meter for force and pressure measurement

#### Characteristics

- For force and pressure sensors
- Optional measuring adapter for measuring the crimping force of hydraulic crimping tools

| Item   | Part No.                              |      |
|--|---------------------------------------|------|
| Digital meter for force and pressure measurement | r force and pressure measurement TC1S |      |
|  |                                       |      |
| Accessories                                      | Part No.                              | Page |
| Charger 115V                                     | TCC115                                |      |

| Charger 230V         |  |          | TCC230    |          |
|----------------------|--|----------|-----------|----------|
| Measuring<br>Adapter | Tool Series                            | Required | l sensor: | Part No. |
|                      | Series 50<br>EK 15/50, EK 15/50 G etc. | TF70     |           | MA50     |
|                      | Series 4<br>EK 35/4                    | TF70     |           | MA4      |
| 6-0                  | Series 18<br>HK 60/18, EK 18 PLUS etc. | TF70     |           | MA18     |
|                      | Series 22<br>HK 60/22, EK 22 PLUS etc. | TF70     |           | MA22     |

**TF70** 

TF130

MAVP

MA120



# TF

C

Force sensor for measuring the crimping force

Quad-point indent crimping

HK 120/25, EK 120/42 etc.

Series 13

HK 60 VP, EK 60 VP/FT PLUS etc.

## Characteristics

For connecting to TC 1 S with appropriate measuring adapter

| Item                | Part No. |
|---------------------|----------|
| Force sensor 70 kN  | TF70     |
| Force sensor 130 kN | TF130    |



# **TP 1000**

Pressure sensor for measuring oil pressure to 1000 bar

### Characteristics

For connecting to TC 1 S

| Item                     | Part No. |
|--------------------------|----------|
| Pressure sensor 1000 bar | TP1000   |

