

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 Adapter	Tool Series	Required	l sensor:	Part No.
	Series 50 EK 15/50, EK 15/50 G etc.	TF70		MA50
	Series 4 EK 35/4	TF70		MA4
6-0	Series 18 HK 60/18, EK 18 PLUS etc.	TF70		MA18
	Series 22 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

