

Mecal

BY STARN



www.mecalbystarn.com

SMST

crimp pull test gauge



It is used to measure the force - expressed in Newton - needed to pull a terminal off a crimped wire. The pulling speed can be set between 15 and 120mm/min is about 4.7 in/min. The instrument has a serial communications port. Every SMST is tuned in our laboratory, and its calibration is carried out with Mecal specific equipment MST 0158, fitted with 546 QDT force analyzer. Also available as splice version.

DIMENSION (mm):

W 190 x H 240 x D 410

DIMENSION (in):

W 7.48" x H 9.44" x D 16.14"

WEIGHT:

(31.1 lb) 14 kg

POWER REQUIREMENTS:

220 V 50 Hz

OPTIMAL WORKING CONDITIONS:

Temp. 66 F° - Humidity 56%

PULLING FORCE MAX:

2000 N (449 lbf)

PULLING FORCE MIN:

40 N (9 lbf)

WORK SPEED:

15 - 120 mm/min (0.6 in/min)

