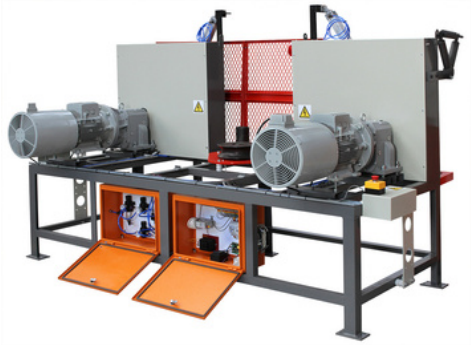
Trailing Cable Tester

Manufactured by Saftronics.

SPECIFICATION



INDICATION:

- 7 ½ Inch B/W Touch screen
- Power on.
- Fault location and type.
- Running
- Speed and Torque Readings on Touch screen
- Length counters on Touch screen.
- Alarm trip override.
- Drive s– Off / Forward / Reverse.
- High Voltage – Off / On / Reset.
- E-Stop



CONTROL:

- Mains circuit breaker.
- Systems Start and Stop Emergency Stop (Local and Remote)
- Alarm reset.

ENGINEERING MENU:

- Cable identification and logging.
- Max tension settings.
- Max Speed settings.

TEST PERFORMED CONTINUOUSLLY AT SELECTED TEST SPEED

(On Red, Yellow and Blue Phases and also on Pilot and Screen).

Phase rotation, between phases and Pilot
and Phases and Screen

- Continuity.
- Open circuit.
- Connection to another (Short circuit or leakage).
- Fractures in outer insulation using high voltage pressure test at 20 – 40kV, 8 Joules.

SCAN RATE
Approximately 0.4 seconds
per full scan.

FEATURES

Test Cable Size:
Normal unit; 16 – 35mm². (Can be changed dependent on pulley Spacers).
Large unit ; 50 - 95mm². (Can be changed dependent on pulley Spacers).

Test speed:
0 – 20 m / min. (Which is adjustable in the Engineering Menu).

Test Tension:
Normal unit; 0 – 400 NM
Large unit 0 – 860 NM

Control type:
Speed and tension. (Selectable).