

meiners-del

Unilength Meter

Measurement of Yarn Speed / Course Length



Control Unit & Measurement Probe



Machine mounted Rotation Pickup Sensor

Well proven and mill tested. Rapid quality control checks are possible for both stationary and rotating can box machines giving faster setting of the machines knit quality.

The Unilength Meter was designed and developed for circular knitting. The meter incorporates both speed and course-length measurement. Direct and accurate quality control checks of course-length can be made during production without costs involved in unroving, allowing immediate correction saving time and expense.

- Measures Speed and Course Length
- Accuracy ! 0.5%
- Speeds to 1000 Metres/Minute
- Hand-Held, portable instrument
- Simple yarn insertion
- Digital read-out: 0 - 9999 cm
- Speed update every second
- Course length update every other revolution
- 'Memory' display after yarn removed
- Supplied complete with carry case, battery charger and 1x Hall-Effect Switch Pickup Sensor
- Rechargeable batteries, with low voltage indicator
- 8 Hours continuous use between charges
- Incorporates the latest, most reliable integrated technology
- No re-calibration is required
- 2 Types of Pickup Sensors available:
 - a) Hall-Effect Switch which is permanently mounted to the machine
 - b) Micro-switch type with magnetic stand, which can be moved from machine to machine