

COMPLETE RANGE OF

# WRAP REELS

FOR YARNS, SLIVERS AND ROVINGS



Essential equipment to prepare yarn, sliver or roving samples of preset length for further count or CLSP measurement

Available in both the electronic and hand operated versions

Different circumferences available (1 mt, 1 yd, 1,5 yd)

Supplied complete with bobbin holder (slivers/rovings) or creel for spools and small bobbins (yarns) with adjustable double bar tensioner

Calibration report according to ISO 9001 standards available

# WRAP REELS

## For yarns:

### ELECTRONIC WRAP REELS

Equipped with electronic counter for the automatic stop at the preset number of revolutions, hence skein length.

High accuracy: maximum error of wound yarn length lower than 0,2%. Winding speed 150 rpm, as per the testing method requirements. Plexiglass safety cover available (mandatory for CE safety mark).

Built in accordance with: UNI EN ISO 2060, ASTM D1907, ASTM D2260

### HAND-DRIVEN WRAP REELS

Equipped with digital counter for easy yarn length reading.

Built in accordance with: UNI EN ISO 2060, ASTM D1907, ASTM D2260

## For slivers and rovings:

### ELECTRONIC REELS

Adjustable drum speed from 0 to 100 m/min., with accuracy of  $\pm 1$  cm. Equipped with cutter.

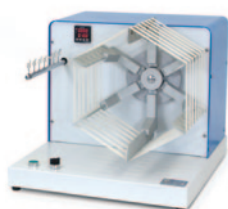
Designed to prevent any possible drawing of the fibre sample. Ideal to eliminate the human error and reduce the CV% in the count analysis.

### HAND-DRIVEN REELS

Fitted with digital counter and cutter.



Electronic wrap reel



Hand-driven wrap reel



Fixed tensionmeter



Stationary adjustable tensioners



Electronic reel



Hand-driven reel

Photographs and descriptions of the present leaflet have to be considered as purely indicative and not binding

#### ELECTRONIC & HAND-DRIVEN YARN WRAP REEL FOR YARNS

| Type          | Reel circumf. | Positions | Code                 |                         |
|---------------|---------------|-----------|----------------------|-------------------------|
|               |               |           | with CE safety cover | without CE safety cover |
| electronic    | 1 m           | 7         | 161MA                | 161M                    |
| electronic    | 1 m           | 10        | 161XA                | 161X                    |
| electronic    | 1 yd          | 7         | 161YA                | 161Y                    |
| electronic    | 1.5 yd        | 7         |                      | 161W                    |
| hand operated | 1 m           | 7         |                      | 160M                    |
| hand operated | 1 yd          | 7         |                      | 160Y                    |

#### OPTIONAL ACCESSORIES

|                                                        |               |
|--------------------------------------------------------|---------------|
| Stationary adjustable yarn tensioners 7 pos.           | Code 161M.330 |
| Fixed tensionmeter (as an alternative to the 161M.330) | Code 161M.334 |
| Stationary adjustable yarn tensioners 10 pos.          | Code 161X.332 |
| Calibration report (for the electronic reels)          | Code 161M.CC1 |
| Calibration report (for the hand-driven reels)         | Code 160.CC1  |

#### DIMENSIONS / POWER SUPPLY

Weight: 42 kg (electronic, with safety cover); 40 kg (electronic); 35 kg (hand operated)  
 Dimensions: (L) 580 x (W) 560 x (H) 470 mm - (with safety cover)  
 Dimensions: (L) 580 x (W) 480 x (H) 450 mm - (without safety cover)  
 Power supply (for electronic models): 230 Vac, 50/60 Hz, single-phase

#### ELECTRONIC & HAND-DRIVEN REELS FOR SLIVERS AND ROVINGS

| Type          | Reel circumf. | Positions | Code |
|---------------|---------------|-----------|------|
| electronic    | 1 m           | 1         | 254A |
| electronic    | 1 yd          | 1         | 254B |
| hand operated | 1 m           | 1         | 159A |
| hand operated | 1 yd          | 1         | 159B |

#### OPTIONAL ACCESSORIES

|                                                |              |
|------------------------------------------------|--------------|
| Calibration report (for the electronic reels)  | Code 254.CC1 |
| Calibration report (for the hand-driven reels) | Code 159.CC1 |

#### DIMENSIONS / POWER SUPPLY

Weight: 52 kg (electronic) - 17 kg (hand operated)  
 Dimensions (electronic): (L) 450 x (W) 300 x (H) 500 mm  
 Dimensions (hand operated): (L) 330 x (W) 270 x (H) 600 mm  
 Power supply (for electronic models): 230 Vac, 50/60 Hz, single-phase