



SINCE 1973 MANY SOLUTIONS TO INCREASE
YOUR BUSINESS EFFICIENCY

Fanta **ROC-FIL**

Fanta **EXTRA**

Fanta **ROC**

Fanta **SPIN**

Fanta **ROC-FT2**

EPT **CHENILLE**

Fanta **BFL**

Spike **FILO-AIR**

Fanta **FILO**

Spike **FILO-IB**

Fanta **FILO-ROC**

Spike **EXTRA-FT**

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Fanta **ONE**

THE LABORATORY FRAME FOR THE PRODUCTION
OF HIGH QUALITY SPECIALTY FANCY YARNS

Fancy Yarns • Special yarns



MADE IN ITALY WITH PASSION SINCE 1973

Fanta ONE

THE LABORATORY FRAME FOR THE PRODUCTION OF HIGH QUALITY SPECIALTY FANCY YARNS

Machine for the production of fancy twisted yarns with double hollow spindle, ring rail and winding unit. Possibility to take-up the yarn both on cone and on bobbin using special adaptors on the bottom hollow spindle that convert it into a ring spindle. The machine can be used also to prepare the flanged bobbins with binding yarn.

WORKING MODALITIES

Fanta ROC-FC1

- One hollow spindle (one binding yarn)
- Take-up on cone

Fanta ROC

- Two hollow spindles (two binding yarns)
- Take-up on cone

Fanta SPIN

- Direct spinning bypassing the hollow spindle
- Take-up on bobbin

Fanta FILO

- One hollow spindle
- Take-up on bobbin

Fanta BFL

- Preparation of the flanged bobbins with binding yarn

OPTIONAL ACCESSORIES

- Needle heads
- Creel from yarn and cans
- Insertion bars
- Air-jet application
- Lycra
- Final yarn detectors
- Stop motions for core yarn

TYPE OF YARNS

- Yarns for hand knitting
- Yarns for upholstery and apparel fabrics
- Technical yarns
- Yarns for machine knitting

TECHNICAL CHARACTERISTICS

RING DIAMETER	115 mm
NUMBER OF SPINDLES	1
FLANGED BOBBIN HEIGHT	220 mm
BOBBIN HEIGHT	450 mm
CONE TRAVERSE	6" - 8"
DIMENSIONS	1120 x 1000 x 2350 mm

TECHNICAL PERFORMANCES

Max draft (times)	999
Max twists (tpm)	0-9999
Top spindle max speed (rpm)	13000
Bottom spindle max speed (rpm)	8800
Final yarn count (Nm)	0,5 - 40

FEEDING

FL: yarn to yarn
(creel from yarn to be supplied upon request)

ST2: 2 drafts from roving or sliver
(Patented. Suitable also for short fibers, cotton type)

1ST HOLLOW SPINDLE

- Flanged bobbin for binding yarn

2ND HOLLOW SPINDLE TWO OPTIONS

- Flanged bobbin for binding yarn
- Take-up bobbin

BOBBIN WINDER FUNCTION

Preparation of the flanged bobbins with binding yarn:

- Cylindric shape
- Bottle shape

MAIN MACHINE SPECIFICATIONS

- PLC to control the machine
- Control panel on board the machine
- Efficient control software
- Simple and intuitive graphical interphase
- Storage of the working programmes
- Diagnostics for the machine status
- Remote assistance
- Working modality selectable from the software

WINDING UNIT

- Take-up on cone

