



ENERGY MONITORING

Full control of production costs

Energy G MONITORING is a measuring system of the electricity. It allows to monitor in real time the actual machine energy cost for each yarn produced.

This system can be installed on any of our machine models upon request.

- ✓ Real time measuring of the energy used for each yarn
- ✓ Production history archive for data analysis
- ✓ It can be applied also on the existing machines



YARN QUALITY

Maximizing the production, minimizing the operating costs

Yarn G QUALITY is an integrated software developed by us to program the detectors and manage the yarn breakages directly from the machine PC, without using external control units. The software helps to reduce the maintenance costs as well as the cost of the personnel in charge of the supervision on the machine.

- ✓ Saving of all the settings of the detectors in every yarn recipe
- ✓ Quality indicator of every yarn package according to the number of interventions registered
- ✓ It can be applied also on the existing machines



YARN LAB

Your technician at your fingertips



Download now!



Yarn G LAB is an app created for all the technicians that are involved in the manufacture of fancy yarns. The App, that is free of charge and can be downloaded from any platform, features tools open to everybody as well as a reserved area for our customers with several additional functions.

- ✓ Useful conversion tool of the yarn counts and definition of its characteristics
- ✓ It helps the technician to develop new yarns
- ✓ Remote control on our machines from any device and from any location in the world through personal user name and password

GUALCHIERI  GUALCHIERI

WWW.GUALCHIERIEGUALCHIERI.IT
Via Nea Ionia, 43 - 59100 PRATO - ITALY
Phone +39 0574 590587
info@gualchieriegualchieri.it



Fanta

Bobbin winder to prepare the flanged bobbins with binding yarn

Fancy yarns - Special yarns



GUALCHIERI  GUALCHIERI

MADE IN ITALY SINCE 1973

DESCRIPTION

Our FANTABFL is an auxiliary machine for the preparation of flanged bobbins with binding yarn to be used on spin-twisting machines with hollow spindle. The electronic yarn guide allows the positive control of the movement also during its descent. It is possible to create different package shapes: cylindrical, bottle, cop and combined shape.

Our FANTABFL has the ACIMIT Green Label Certification and it complies with INDUSTRY 4.0 ready.

PRODUCTION FACILITIES

- Management software with simple and intuitive interface
- Yarn programmes and type of package shape software-selectable
- Industry 4.0 ready
- Remote assistance that can be enabled directly from the machine PC

TYPE OF PACKAGE SHAPE

- Cylindrical shape



- Bottle shape



- Cop shape



- Cylindrical shape + Cop



- Bottle shape + Cop



TECHNICAL CHARACTERISTICS AND PERFORMANCE

Version	8	12	24
Number of positions	4x2	6x2	12x2
Gauge	200 mm	200 mm	200 mm
Flanged bobbin height	220 mm	220 mm	220 mm
Max. Spindle speed	9300 rpm	9300 rpm	9300 rpm
Length	1430 mm	1900 mm	3100 mm
Width	850 mm	1220 mm	1220 mm
Height	1800 mm	1800 mm	1800 mm



WWW.GUALCHIERIEGUALCHIERI.IT



CONTROL PANEL

- Touch screen PC with integrated PLC
- Type of package shape software-selectable
- Working programmes can be memorized



ELECTRONIC YARN GUIDE

- Positive control of the yarn guide movement also on descent



MADE IN ITALY SINCE 1973

