

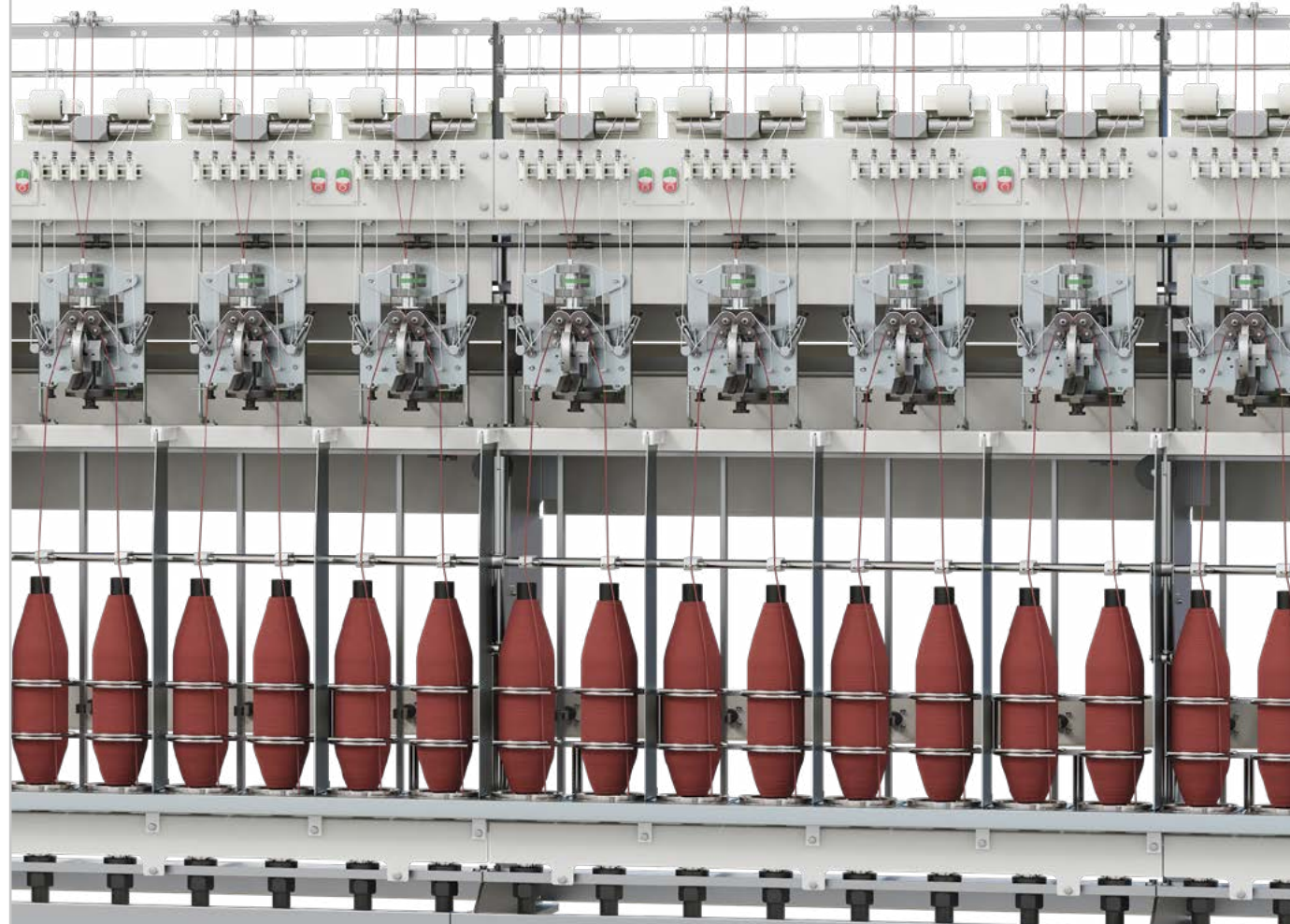
TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------|
| Gauge | 150 mm |
| Bobbin height | 450 mm |
| Ring diameter | 115 mm |
| No. of spindles | 120 |
| Max. spindle speed (rpm) | 8500 |

TECHNICAL PERFORMANCES

| | |
|--|-------|
| Max. effect head speed (rpm) | 18000 |
| Max. mechanical production speed (m/min) | 20 |

| | |
|------------|--|
| Dimensions | max. height: 2450 mm max. width: 2500 mm max. length: 20500 mm |
|------------|--|



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



ENERGY G 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 G 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 G LAB

Your technician at your fingertips

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



Download now!

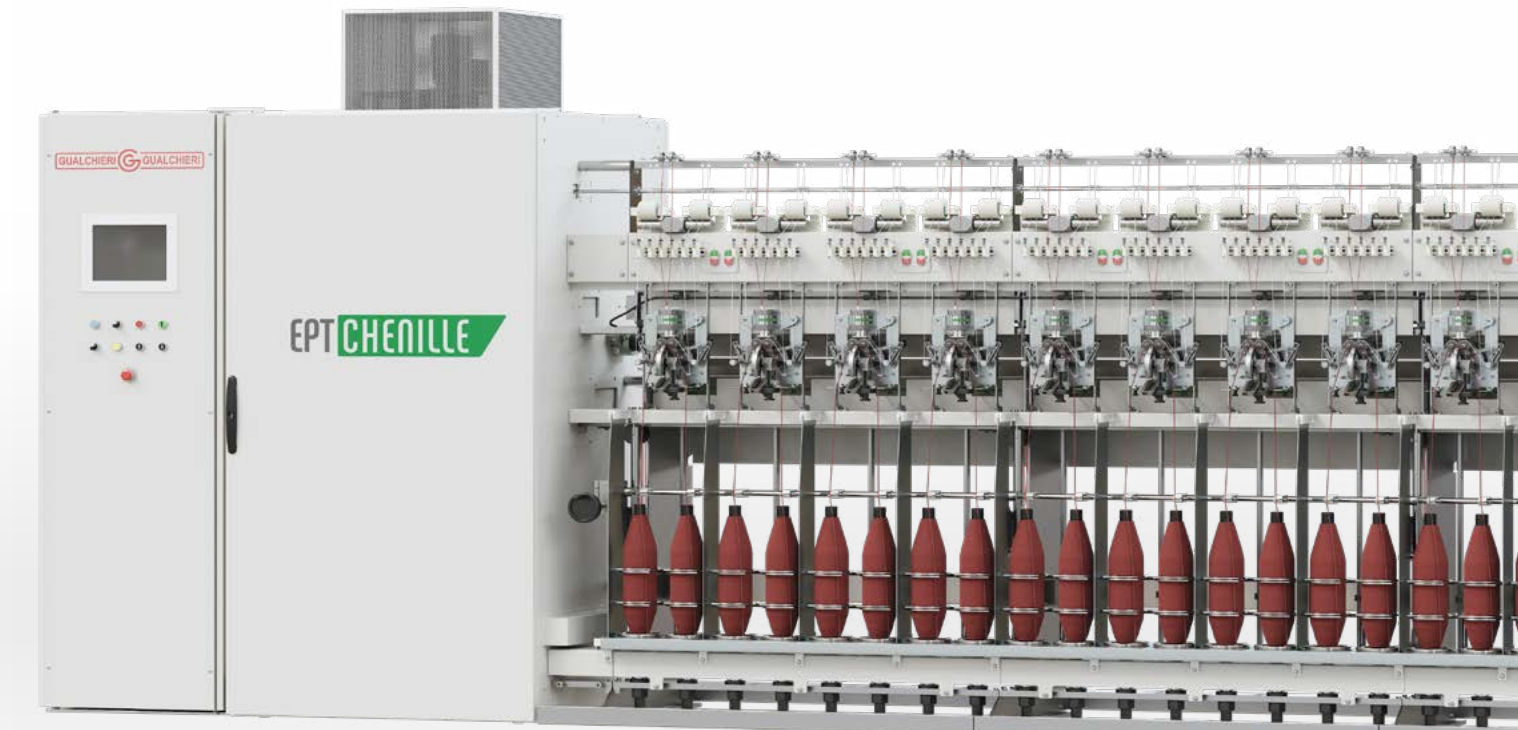


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EPT CHENILLE

The most appreciated chenille machine in the world



MADE IN ITALY SINCE 1973

PRODUCTION FACILITIES

- Management software with simple and intuitive interface
- Yarn programmes software selectable
- Industry 4.0 ready
- Remote assistance upon request
- Energy Recovery System for the optimization of the electrical consumption
- Energy G MONITORING for the real time measurement of the electrical power consumption upon request

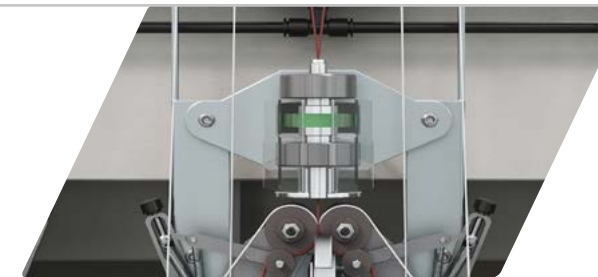
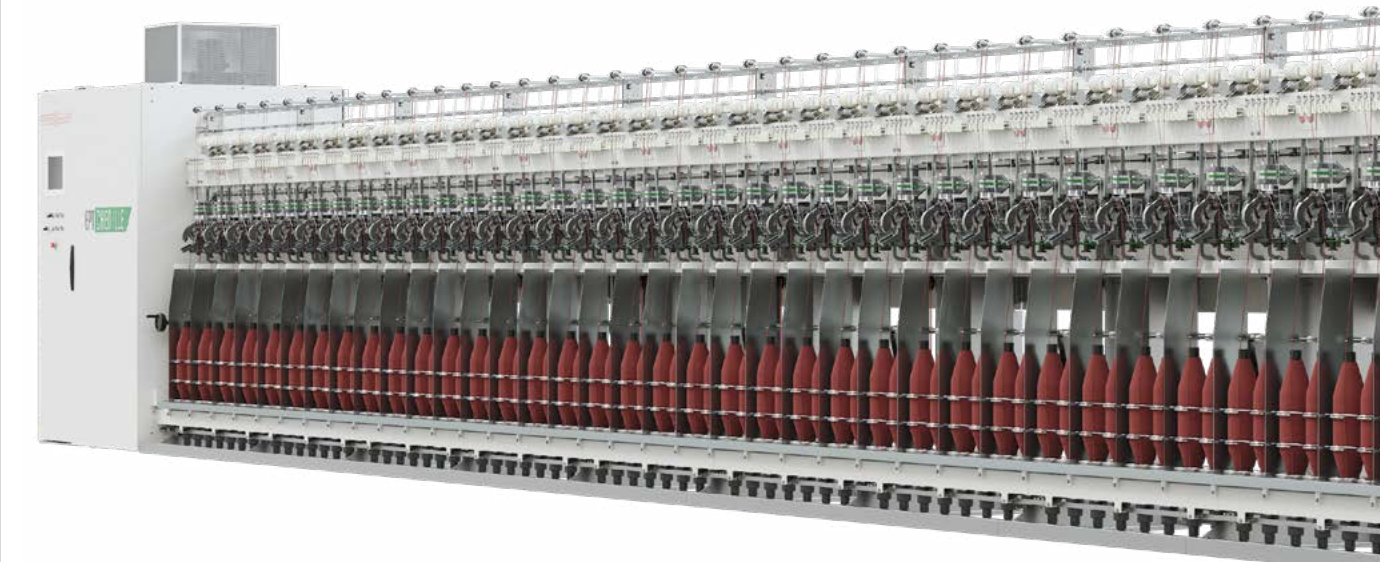
DESCRIPTION

Our EPT chenille machine produces high quality classical and slub CHENILLE YARNS. The centralized drives and the spindles, blades and effect heads transmission by means of tangential belts assure a homogeneous yarn production along the whole machine, reduced maintenance costs and especially a very low power consumption.

It is possible to produce SLUB CHENILLE with gradual, fast and random steps without additional accessories and the independent control of the blade group allows the best cutting speed even at low production speeds.

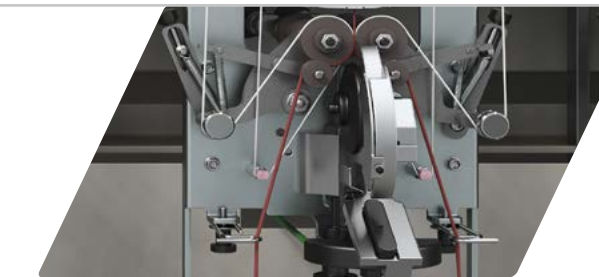
TYPE OF YARNS

- Yarns for hand knitting
- Yarns for knitting
- Yarns for weaving
- Yarns for apparel fabrics
- Yarns for upholstery fabrics



EFFECT HEADS

The tangential belt control placed at the back of the machine makes the threading operations easier.



BLADE GROUP

Independent control that assures the best cutting speed with any production speed.



SPINDLE RAIL

Optimized transmission to guarantee the correct and uniform rotation speed from the first to the last spindle assuring a homogeneous yarn production along all the machine.

