

TECHNICAL CHARACTERISTICS

Version	HP: High production machine with motors inside the driving headstock.	EP: Flexible machine for small lots of yarns with motors on board the machine.	MODULAR: Modular machine made of independent sections (from 1 to 6) for the production of different yarns at the same time. Motors on board every single section.
Gauge	150 mm	150 mm	150 mm
No. of spindles	from 8 to 168	24	8 per section
Flanged bobbin height	220 mm	220 mm	220 mm
Cone traverse	6" - 8"	6" - 8"	6" - 8"
Max. length Max. width Max. height	2600 mm + No. of spindles x gauge 2500 mm 2500 mm	5400 mm 2500 mm 2500 mm	1300 mm + 1800 x No. of sections 2500 mm 2500 mm

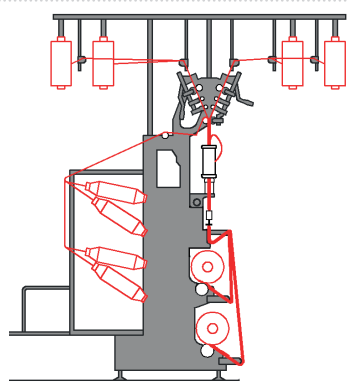
A different gauge can be considered as well as double side machines with single or double drive.
3-draft machines (ST3) have gauge 300 mm only.

Gualchieri e Gualchieri reserve the right to modify the data in the tables without any notice in order to improve the machine performance.

TECHNICAL PERFORMANCES

Max. draft (times)	999	999	999
Max. twists (tpm)	0-9999	0-9999	0-9999
Hollow spindles max. speed (rpm)	13000	13000	13000
Final yarn count (Nm)	0,5 - 40	0,5 - 40	0,5 - 40

Fanta EXTRA-FC1



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Fanta EXTRA-FC1

THE MOST COMPACT MACHINE FOR UPHOLSTERY FABRICS
Fancy yarns • Special yarns



MADE IN ITALY WITH PASSION SINCE 1973

Fanto EXTRA-FC1

THE MOST COMPACT MACHINE FOR UPHOLSTERY FABRICS

Machine for the production of fancy and special twisted yarns with one hollow spindle and take-up on incorporated cones. Upon request the machine can be supplied with independent false twist control.

WORKING MODALITIES

Fanto EXTRA-FC1

- One hollow spindle
- Take-up on incorporated cones



MAIN MACHINE SPECIFICATIONS

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

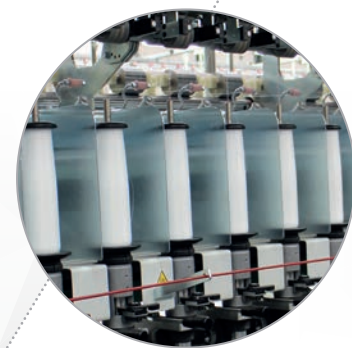
OPTIONAL ACCESSORIES

- Needle heads
- Creel from cans
- Final yarn detectors
- Stop motions for core yarn



FEEDING

- FL: yarn to yarn (adding an external creel)
- ST: from roving or sliver
- ST1 (1 draft)
- ST2 (2 drafts). Patented. Suitable also for short fibres (cotton type)
- ST3 (3 drafts). Patented.



HOLLOW SPINDLE

- Flanged bobbin for binding yarn



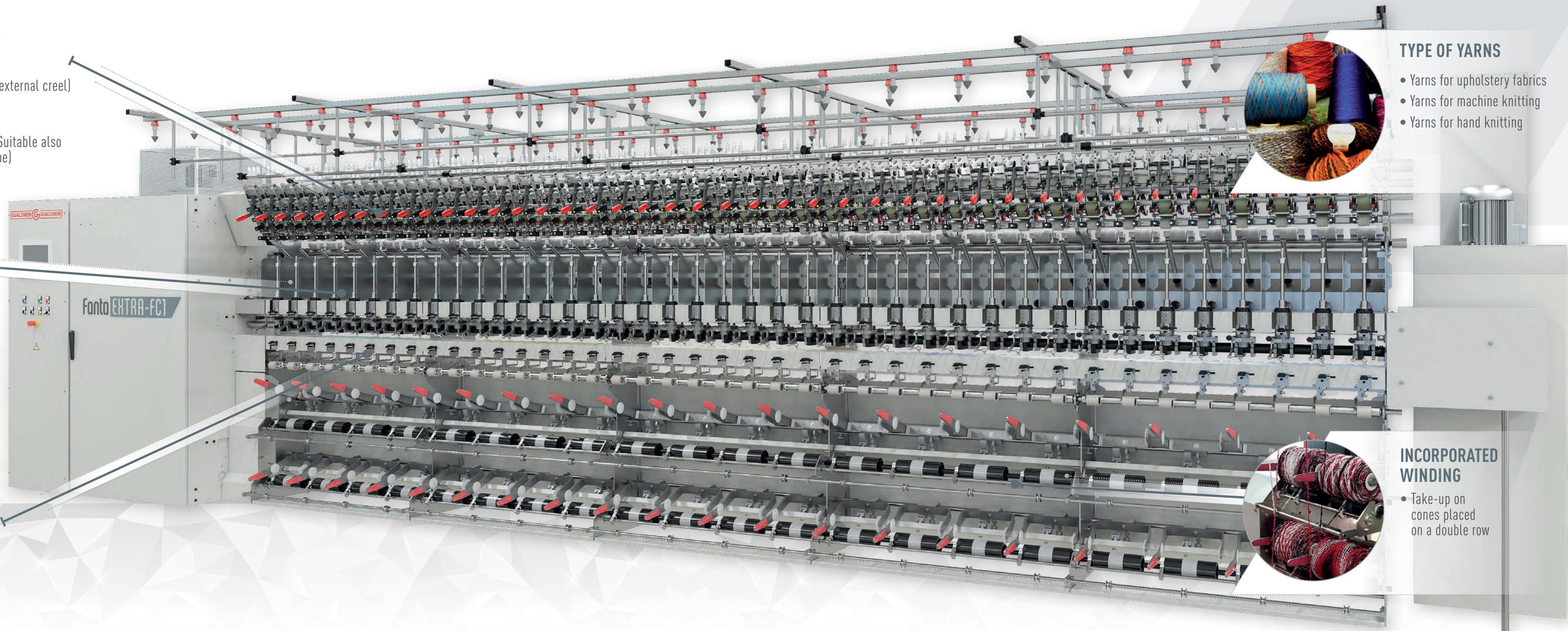
FALSE TWIST

- Independent false twist control upon request



TYPE OF YARNS

- Yarns for upholstery fabrics
- Yarns for machine knitting
- Yarns for hand knitting



INCORPORATED WINDING

- Take-up on cones placed on a double row