



KNITTING MACHINE CONTROLLER

NAVIGATOR ++

Navigator++ it's a last generation of EOS machine controller capable to be configurate to all kind of knitting machine feature:

- Simple mechanics
- Jacquard single and double
- Striper
- Take down



## NAVIGATOR TECHNICAL FEATURE

- 7" touch screen Graphic display Multi-language with EU-Turkish-Chinese language
- Jog dial interface for quick entry value
- Control of all standard knitting device (speed, safety gate, counter, feeder, oiler, light, lamp,...)
- Connect with a standard screw connector Input/ Output board EOS155
- Optional electronic Take down device

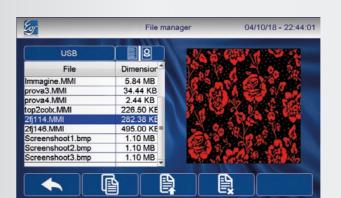




- Production data over last 30 working days
- Log data event of working life of the machine readable in easy way
- Exportable data by USB









- Jacquard and striper Interface
- Piezo German or WAC actuator
- USB interface for pattern loading
- 512Mbyte memory
- Compatibility with WAC and MMI format
- Compress pattern storage to permit loading of huge pattern (example full 3.000 needles for 10mt fabric long)







Striper program it's made by the jacquard preparation software and then load in the Navigator or create or modify directly in the Navigator with powerful interface.

Complicate repetition or easy colours change are possible.

With WAC format it's possible also load the striper information directly with jacquard pattern.





- LFA Measurement system integrated, with great accuracy on the yarn consumption, and stop on consumption window changes
- Compatibility with different IRO-Memminger devices: EFS, MRA, MSF and PromoFeed
- Easy detectable stops thanks to the advanced interface

- Completely monitoring and full setting of Electronic Yarn feeder Memminger-IRO
- Wi-Fi module with web server application



E.O.S. srl Via Divisione Acqui, 125 25126 Brescia, Italy Tel. +39 030 3730746 Fax + 39 030 51098013 info@eostudio.it

