

FLEXA

AUTOMATION FOR SIGN MAKERS



NEW

THE NEW ERA OF LAMINATION!



EASY LITE

Wide-Format Professional Laminator with integrated Wi-Fi/LAN.

It allows the Remote Monitoring of vital machine data
and working parameters via PC or mobile devices.



EASY LITE WITH **WiFi** CONNECTION THE NEW ERA OF LAMINATION!

The **Easy Lite** with Wi-Fi/LAN connection enters the era of **IoT (Internet of Things)**, a new way to make the machine more advanced and intelligent. Connected to the internet network, you can collect working data accurately and monitor operation remotely. This optimises the machine's performance, processes, durability and efficiency.

✓ EASY TO USE **NEW**

Touch screen display and exclusive graphic design with intuitive settings of lamination parameters

✓ REMOTE MONITORING VIA WI-FI/LAN **NEW**

Useful for **scheduled maintenance** and avoiding machine downtime. Each inconsistent value is reported to the user and service

✓ DESIGNED FOR YOUR NEEDS

New ergonomic solutions designed to facilitate the daily work (easy loading of rolls thanks to the new position of the shafts, lighter feed table, quick locking system of the shafts, motorized lifting of the roll)

✓ EXCELLENT LAMINATION **NEW**

The **precise temperature, pressure and speed** setting allows to obtain quality results

✓ OPTIMISATION OF WORKFLOW **NEW**

The **weekly scheduler** allows you to preheat the machine to the desired time and temperature. No waiting time, once arrived at the workplace

✓ TIME SAVING **NEW**

Three default settings, that can be modified according to the requirements: helping to maintain quality on a consistent basis

✓ NO MATERIAL WASTE **NEW**

The integrated count function keeps track of total metres laminated

✓ EVEN MORE PRECISE AND SAFE TRIMMING **NEW**

New cutting unit with titanium coated blades, durable over time, for greater precision and long-term safety

✓ FASTER PRODUCTION TIME **NEW**

Thanks to the optional that allows to work up to 10 m/minute

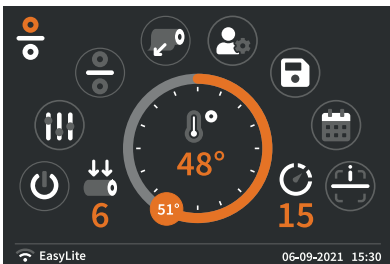
✓ MADE IN ITALY

Designed and built in Italy exclusively with Italian components

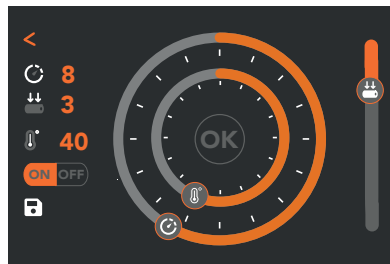
LAMINATING WITH A TOUCH

The **innovative graphic design** of the software allows with a **simple touch** to set with **absolute precision** the most important parameters to achieve quality work, such as temperature, pressure and speed.

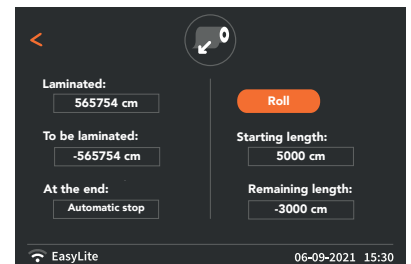
In addition, you can quickly access the **numerous new functions**, such as the storage of three different processes, the counting of metres laminated, the automatic shutdown, the weekly scheduler of switch on and off and much more.



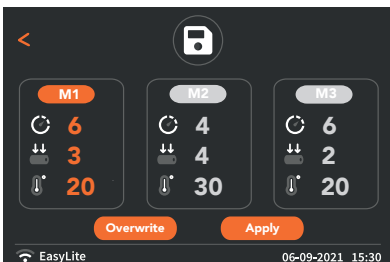
Start screen of the processing menu



Setting of temperature, pressure and speed



Count function of total metres laminated



Three default settings (memories)



REMOTE MONITORING



Thanks to the Wi-Fi/ LAN module integrated in the machine, it is possible to connect to the Flexa Cloud and monitor the working data remotely on PC and mobile devices.

ADVANTAGES:

- ✓ Real-time access to machine vital data, working parameters and historical consultation
- ✓ Predictive maintenance: keep the laminator at maximum performance by reducing downtime and operating costs
- ✓ Fast and efficient diagnostics through service

APPLICATIONS

Signs - Floor graphics - Window graphics - Backlit display - Trade shows graphics - Pop-up - Stickers and pre-spaced stickers
Rigid boards - Graphics for indoor flexible media - Table top displays - Car wrapping - Membrane keyboards - Many more...

CONFIGURATIONS

The new range of Easy Lite laminators with Wi-Fi/LAN module is available in two versions according to the needs.



	EASY LITE MODEL 1	EASY LITE MODEL 2
WiFi / LAN	✓	✓
Touch screen	✓	✓
Remote data monitoring	✓	✓
Total shafts	4	3
Rear rewinding shaft (roll to roll)	Included	Optional (4)
Feed table	Aluminium	Aluminium
Rear worktop	Aluminium	Aluminium
Extra-deep feed table	Aluminium (Optional)	Aluminium (Optional)
Feed-in guide	✓	Optional
Front tray for prints	✓	Optional
Cutting unit	✓	Optional
Motorized lifting of the upper roller + Weekly scheduler: switch on/switch off	✓	Optional
Speed 10 mt/min	✓	Optional
Three default settings (memories)	✓	✓
Counter of metres laminated	✓	✓
Automatic stop	✓	✓
Bose Micro SoundLink® Bluetooth® speaker	✓	-
Warranty	1 year + 12 months extra	1 year + 6 months extra



Touch screen display and control panel



Wi-Fi antenna to communicate data with Flexa Cloud



Front tray for single sheets



New cutting unit with titanium coated blades, safe for the operator, to trim the laminated media



Swing-up feed table for quick set-up



Aluminium extra-deep feed table with millimeter scale

Bose Bluetooth® speaker



Rewinding clutched shaft for adjusting the tension of the liner

Unwinding braked shaft for adjusting the tension of the lamination film

Security sensor with emergency stop function for safety

Rewinding clutched shaft for adjusting the tension of the laminated media

Unwinding braked shaft for adjusting the tension of the media to be laminated

Feeding control by hand (control panel) or foot pedal (hand free operation)



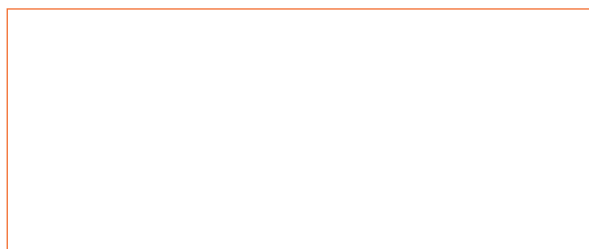
Aluminium extra-deep feed table ideal for mounting the graphic on the board



Feed-in guide

	EASY LITE 110	EASY LITE 160
Working width	1100 mm (43 in)	1600 mm (65 in)
Max. space between rollers	50 mm (1,9 in)	50 mm (1,9 in)
Coated rubber rollers	Ø 120 mm (4,7 in)	Ø 120 mm (4,7 in)
Heated upper roll	Max. 60° C (140° F)	Max. 60° C (140° F)
Max. speed	5 m/min (16 ft/min)	5 m (16 ft)/min (10 m (32 ft)/min optional)
Working height	900 mm (35 in)	900 mm (35 in)
Power supply	230 V - 50/60 Hz - 2000 W	230 V - 50/60 Hz - 2400 W
Dimensions (W x D x H)	1500 x 640 x 1585 mm (59 x 25 x 62 in)	2015 x 670 x 1585 mm (Model 1) (79 x 26 x 62 in) 2015 x 650 x 1585 mm (Model 2) (79 x 25 x 62 in)
Weight	211 kg (465 lbs)	255 kg (562 lbs) (Model 1) 240 kg (529 lbs) (Model 2)

Distributor



Manufactured in compliance with CE regulations



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100% Made by FLEXA
100% Made in Italy