

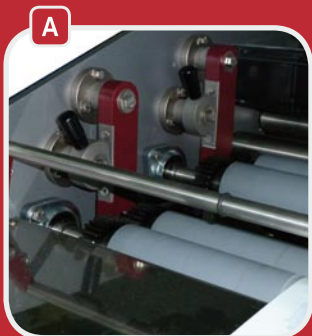
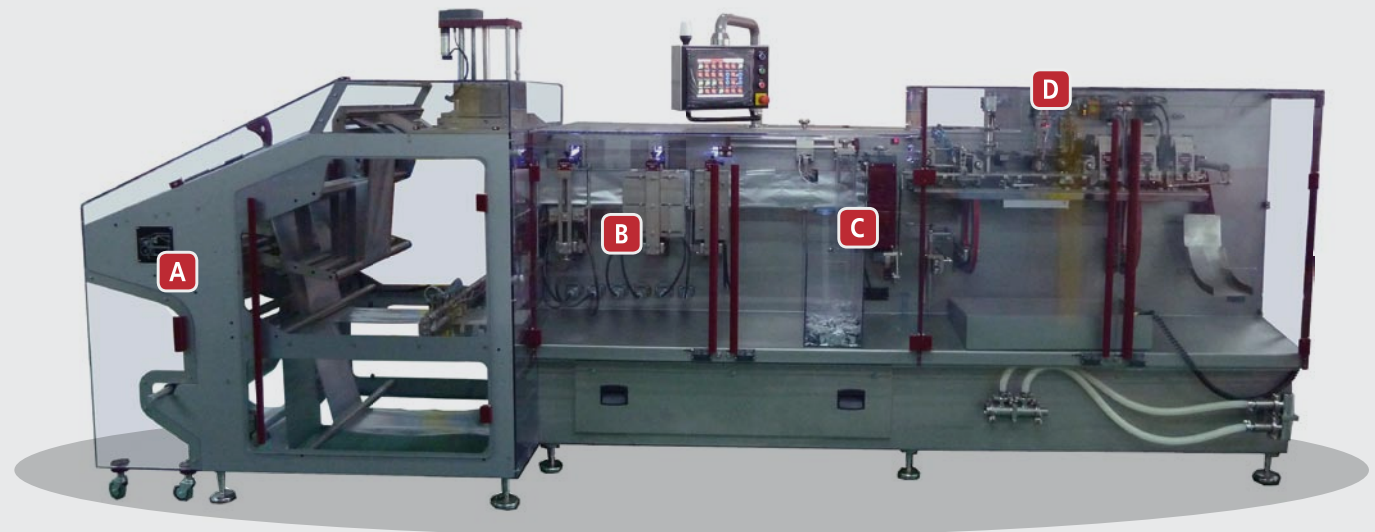
The new range of FL machinery, especially designed to increase productivity.

New anti-inertia cam design (**FL PlusSixty (+60)**) to optimize the speed and stability of production.

Automatic format change (**FL ChangeOver**) and easy adjustment systems (**FL JustOneTime**) that makes it possible to reduce the time required for a format change up to 50%. Patented by FL.



Compact, robust machinery range with a **high mechanical reliability** that makes it possible for us to offer a **3-year warranty period**.

Specialized in spouts. Thanks to our BV machine models FLtècnics is the only manufacturer in the market that can offer manufactured pouches with a **top spout** or a **corner spout** by using **the same spout applicator** so, with just one machine, all kinds of pouch presentations can be done: flat pouch, stand up, shaped and with zipper. Patented by FL.



Technical details

- A** Servo drive control. High accuracy & low maintenance.
- B** Automatic format change (*FL ChangeOver*).
- C** Control and precision. Adjustment of film height and registration mark cutting position while machine is operating (on flight).
- D** Compact spout applicator system. Able to operate with corner and top spouts. Minimal investment / Wide range of pouches presentation.

		FL 1.4			FL 1.7			(Units in millimeters [mm] except where otherwise noted)	
Models	Execution	Minimum	Maximum	Vol. Max (cc)	Minimum	Maximum	Vol. Max (cc)	Speed up to (ppm)	Pouches examples
	FLT 1	60x60	140x300	600	70x70	170x300	750	110	
	FLT 2	40x60	70x300	150	40x60	85x300	200	220	
	STU 1	60x60	140x300	1000	70x70	170x300	1650	90	
	STU 2	40x60	70x300	200	40x60	85x300	250	180	
	TV 1	85x100	140x300	1000	85x100	170x300	1650	90	
	CV 1	85x100	140x300	1000	85x100	170x300	1650	90	
BV	TV1 & CV1	85x100	140x300	1000	85x100	170x300	1650	90	

Model

- B:** Basic
- M:** Medium
- M3:** Medium three stations
- M3Z:** Medium three stations with zipper
- H:** High
- V:** Valve
- BV:** Basic Valve
- BZ:** Basic Zipper

Version

- FLT:** Flat pouch
- STU:** Stand up pouch
- TV:** Top Valve
- CV:** Corner Valve
- 1:** Simplex
- 2:** Duplex

