FL tècnics

FL 2.2 / 2.6 / 3.2
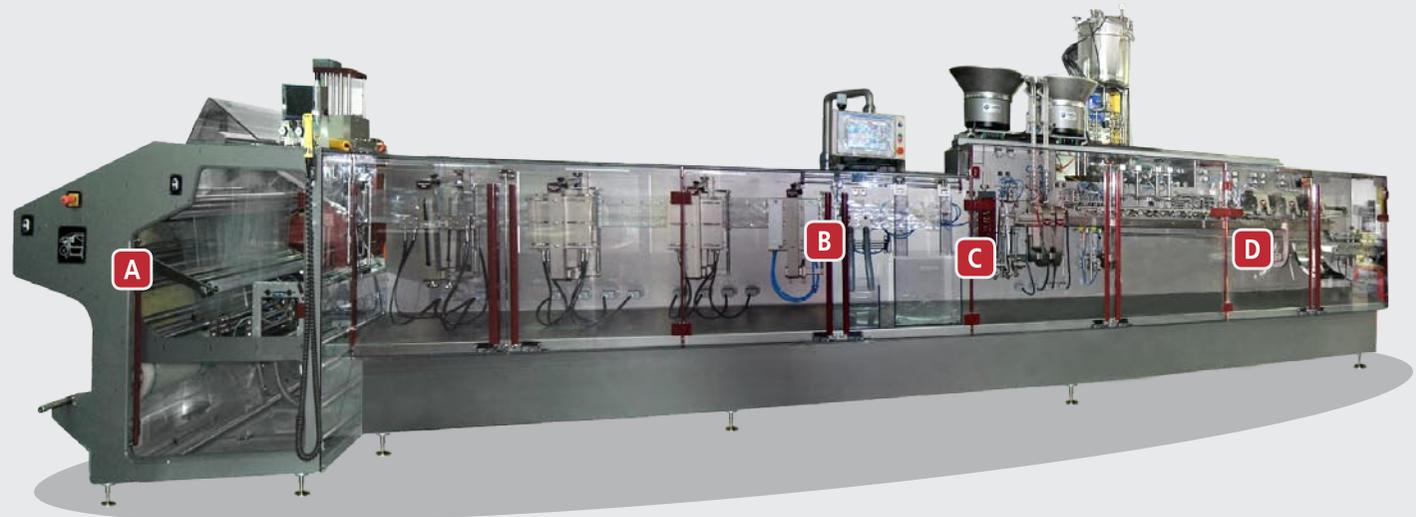## *The smartest, most versatile packaging lines*

FL 2.2, 2.6 and 3.2 are our smartest, most versatile packaging lines.

Machinery range designed to increase productivity. Based on an easy way of operating and the latest technology available.

Its new system makes it possible to reduce the time required for a format change up to 50% and decrease the machine adjustments to a minimum.

Smart programming that makes it **easier to operate** the machine and **increases productivity** (automatic format change, checkweigher included in the filling system, feedback system, pouch opening control, pouch rejecting control, automatic film alignment at film reel splicing, etc.)
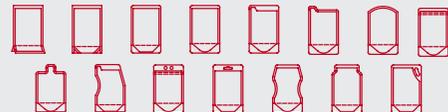
The versatility of our range of machines makes it possible for us to pack a **wide variety of products** in all kinds of presentations, giving an extra value to our customers' products: spouts, zipper, drinking straws, shaped pouches and special applications, etc.

Technical details

A Servo drive control. High accuracy & low maintenance. Film autosplicer with integrated reel elevator and also zipper autosplicer.

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 *FL ITS (Independent Top Sealing).* Productivity optimization system. One sealing group per pouch at each station, making possible the independent rejection of the pouches.

FL 2.2 / 2.6 / 3.2
The smartest, most versatile packaging lines

* Only in ITS version
(Units in millimeters [mm] except where otherwise noted)

Models	Execution	FL 2.2 Minimum	FL 2.2 Maximum	FL 2.2 Vol. Max (cc)	FL 2.6 Minimum	FL 2.6 Maximum	FL 2.6 Vol. Max (cc)	FL 3.2 Minimum	FL 3.2 Maximum	FL 3.2 Vol. Max (cc)	Speed up to (ppm)	Pouches examples
	FLT 1	100x100	220x300	1200	100x100	260x300	2000	120x120	330x300	2500	90	
	FLT 2	60x80	110x300	250	80x80	130x300	600	90x100	165x300	800	180	
	STU 1	100x100	220x300	2000	100x100	260x300	2800	120x120	330x300	4000	80	
	STU 2	60x80	110x300	350	80x80	130x300	800	90x100	165x300	1600	160	
	TV 1	100x100	220x300	2000	100x100	260x300	2800	120x120	330x300	4000	70	
	TV 2	85x100	110x300	350	85x100*	130x300*	800	100x120*	165x300*	1600	140	
	CV 1	100x100	220x300	2000	100x100	260x300	2800	120x120	330x300	4000	70	
	CV 2	90x100	110x300	350	90x100	130x300	800	100x100	165x300	1600	140	
	TV1 & CV1	100x100	220x300	2000	100x100	260x300	2800	120x120	330x300	4000	70	
	TV2 & CV2	85x100	110x300	350	85x100	130x300	800	100x100	165x300	1600	140	

Models column (left graphic): V, H, R, M, M3, W

Model

M: Medium
M3: Medium three stationser
R: Retort
H: High
V: Valve
W: High Valve

Version

ITS: Independent top sealing
FLT: Flat pouch
STU: Stand up pouch
TV: Top Valve
CV: Corner Valve
1: Simplex
2: Duplex