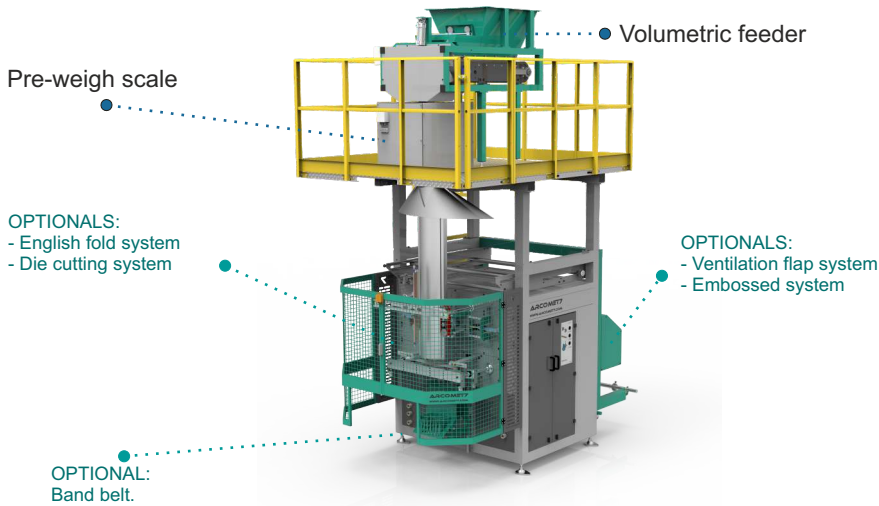


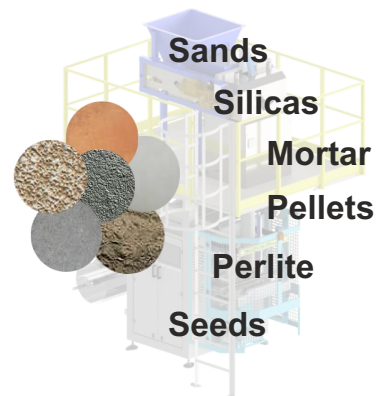
Machine for the **forming, filling and sealing of bags**, from polyethylene / polypropylene coil, for granular and also powdery products such as aggregates, dry mortars, etc. It enables continuous production that automates the three bagging processes: bag formation, filling and sealing.

The film is taken from a reel and is formed around the vertical tube. The length of the bag is made by means of markings (printed plastic) or by means of an encoder. Sealing by thermo-welding is done after weighing.



MAIN ELEMENTS

- ✓ Steel bag former.
- ✓ Horizontal and vertical welding groups.
- ✓ Cold-rolled profile frame and sheet steel.
- ✓ Automatic coil end detection.
- ✓ Horizontal welding controlled by servo motor.
- ✓ Transmission area and film drag.

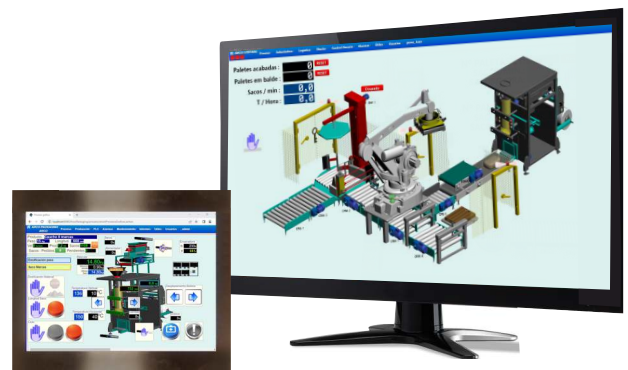


SOFTWARE ARCO DIAMOND PACKAGING

Program designed to control ECF continuous bagging machines.

The main features of the program are:

- ✓ SCADA animated by touch screen.
- ✓ Monitoring of the status of the bagging machine.
- ✓ Production control.
- ✓ Monitoring from a Web browser, Smartphone or tablet.
- ✓ Control of an ECF bagging machine and configuration of a previous scale with AE2-4210 equipment.
- ✓ User administrator through password and group management.

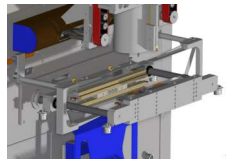


MODELS		ECF10-450	ECF30-700	ECF50-700	ECF70-1100
BAG DIMENSIONS	Mm	MAXIMUM 420x320	680x430	880x580	1080x580
		MINIMUM 150x150	200x200	300x350	500x350
BAG VOLUME RANGE	Lt	MAXIMUM 10	30	50	95
		MINIMUM 2	5	5	10
MAXIMUM WIDTH OF THE COIL	Mm	700	960	1270	1270
MAXIMUM COIL DIAMETER	Mm	500	500	500	500
WELDING	Mm	VERTICAL 450	700	900	1100
		HORIZONTAL 350	500	600	600
POWER	Kw	4,2	4,2	4,2	4,2
AIR CONSUMPTION	Lt/m	1500	1500	1500	1500

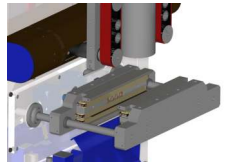
MODELS	MEASURES mm		
	A	B	C
ECF10-450	2000	1700	2300
ECF30-700	2260	1950	2850
ECF50-700	2950	2240	3280
ECF70-1100	3450	2240	3280

BAG FINISHES / OPTIONALS

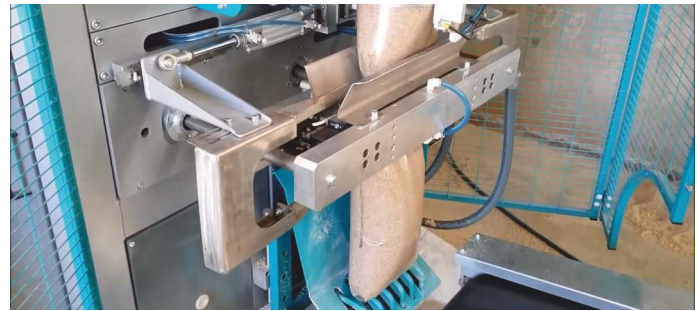
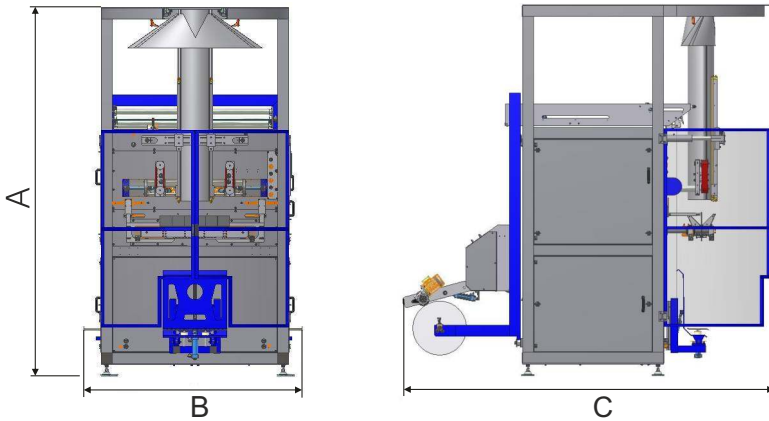
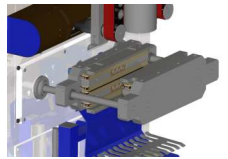
ENGLISH FOLD



DIE CUT

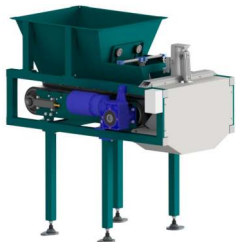


DOUBLE DIE CUT



ACCESSORIES

VOLUMETRIC FEEDER



PRE-WEIGHING SCALE (various sizes)



PRE-CLAMP DUST SYSTEM



EMBOSSED SYSTEM

