

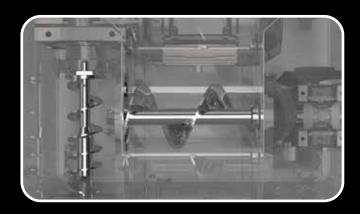
CUTTING ELEMENTS

Adapting the cutting worm geometry and with the right set of plates and blades, the TECMAQ grinders guarantee continuous clog-free grinding for products of any nature.



ANGLE GRINDER SYSTEM

Through the ability to vary the speed or adapt it at will for each product, the constant feeding of this angular system provides continuous grinding.



HYGIENE AND CLEANING

Easy access to all hygienically critical points. Cleaning trolley for worm and accessories.



PRECISION MACHINING

Highest standard machining process to ensure excellent fit of all assemblies. Professionals with vast experience in the sector, applying exhaustive quality control.



ELECTRICAL EQUIPMENT

Top brand electrical components to guarantee operation and ease of maintenance, and facilitate maintenance at any power rating.



REINFORCED DESIGN AND CONSTRUCTION

Every machine has been designed by specialist engineers under the supervision of Josep Ma Zamora, who has more than 40 years' experience in design and manufacture in the sector.

Excellent resistance and structural strength to ensure a long life with minimal maintenance.

TOUCH SCREEN

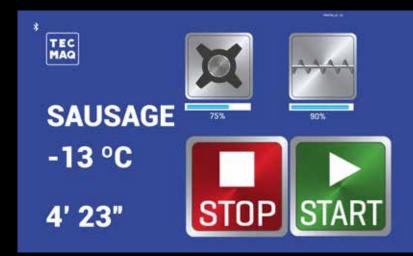
The TECMAQ touch screen makes the user's work easy.

Easily programmable to adapt to each product to be processed.

Precise information on the processed product. You can check on the processed product at any time, in accordance with references in automatic mode or in kg/h production in manual mode.

Control the machine status, recommended maintenance and long-term guidelines to follow. Avoid unforeseen events and take good care of your machine easily.





TECMAQ CONNECT APP

With the TECMAQ CONNECT APP you have all the information at all times on your mobile device.

Through the APP you can:

- Set process programmes.
- Consult production.
- Check working hours.
- Current status of machine, upcoming technical servicing or maintenance history.
- Consult information and characteristics of the machine.
- Update the software.
- Secure mode for data transfer via Bluetooth.

ALIMAT

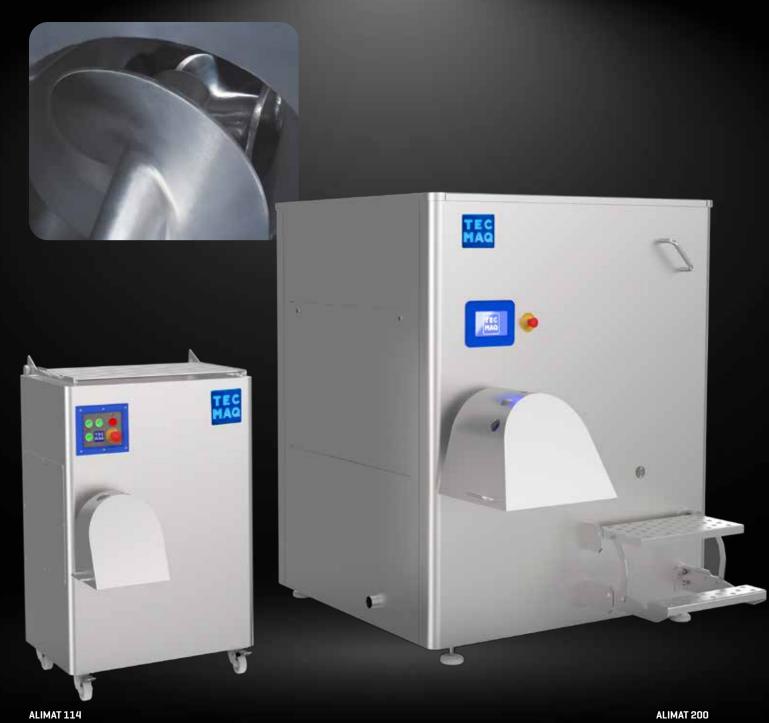








ALIMAT 130/2



PREMAT

Mixer Grinder, for fresh or frozen products.

It allows an automatic mixing process for the products before grinding begins. Large hopper capacity, alternating stop and go motion to obtain constant feeding, without pressurising or heating the product, of the mincing worm.

PREMAT 160

OPTIONS AND ACCESSORIES

Touch screen / TECMAQ CONNECT APP

2nd gear for greater power and production

Mixing paddle in the hopper

Separator set

Trolley loader (100 L or 200 L)

CO₂, N₂ or Steam injection

Cleaning trolley

Temperature control on outlet nozzle





		ALIMAT 114	ALIMAT 130/2	ALIMAT 130	ALIMAT 160/2	ALIMAT 160	ALIMAT 200	ALIMAT 160 TT	PREMAT 130	PREMAT 160
Ø HOLE PLATE	mm.	114	130	130	160	160	200	160	130	160
KNIVES MOTOR POWER	kW.	4	5,5	7,5	15	22	45	22	11	22
2 SPEEDS		-	-	OPTIONAL	-	OPTIONAL	-	OPTIONAL		OPTIONAL
2 nd SPEED POWER	kW.	-	-	9/12,5	-	22/33	-	22/33	11/15	22/33
CAPACITY	LITERS	80	105	140	160	225	690	415	300	415
EXTRA CAPACITY	LITERS	+	225	225	225	+	+	+	+	-
FRESH PRODUCT	+3 °c / -3 °c 37 °F / 26 °F	YES	YES	YES	YES	YES	YES	YES	YES	YES
FROZEN PRODUCT	+3 °c / -18 °c 37 °F / 0 °F	NO	NO	YES	NO	YES	YES	YES	NO	YES
VARIABLE SPEED		OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	INCLUDED	INCLUDED	INCLUDED	INCLUDED
LOADER 200 L		NO	OPTIONAL	OPTIONAL	OPTIONAL	YES	YES	YES	OPTIONAL	YES
TOUCH SCREEN		OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	INCLUDED	INCLUDED	INCLUDED	INCLUDED
Ø 3 mm PLATE PRODUCTION	1 st SPEED kg/h	650	900	900	1.200	1.800	3.500	1.800	900	1.800
Ø 6 mm PLATE PRODUCTION	1 st SPEED kg/h	1.100	1.500	1.500	3.000	3.500	6.000	3.500	1.500	3.500
Ø 3 mm PLATE PRODUCTION	2 nd SPEED kg/h	-	-	1.200	-	3.000	5.500	3.000	+	3.000
Ø 6 mm PLATE PRODUCTION	2 nd SPEED kg/h	-	-	1.800	-	5.000	8.500	5.000	-	5.000
DIMENSIONS	cm	78x89 h 116	97x115 h 132	109×131 h 135	120x120 h 155	136x136 h 173	193x157 h 188	240x110 h 200	165x845 h 160	107×162 h 183



MORE THAN 35 YEARS DESIGNING, MANUFACTURING AND DISTRIBUTING HIGH QUALITY FOOD PROCESSING MACHINERY



When Josep Ma Zamora and Jaume Roca founded TECMAQ in 1985, they were aware that they had to design an innovative machine in order to break into the market and stand out. To do that, they listened to distributors, engineers, technologists, maintenance technicians, users, etc. with sufficient eagerness and flexibility to modify, redesign and manufacture the supplements or adaptations necessary to achieve maximum satisfaction and confidence in the end result.

We have maintained this talent over the years and gathered the experience leading to evolution and constant improvement of the machinery we manufacture, with more robust chassis and structures, simple, efficient mechanics and, above all, meticulous designs that improve performance, prolonging the life of mechanisms and the machine.

After almost 40 years in the sector, we possess know how that allows us to face all the challenges the client sets us, adapting to their needs through a flexible, professional service.









TECMAQ SOLITEC, S.L.

T. +34 93 715 18 44 info@tecmaq.es www.tecmaq.es