

CONTENTS





O3 COMPANY

04

ALL SHAPES

06

ROUND CHEESE

08

ULTRASONIC CHEESE CUTTING

10

BLOCK CHEESE

12

GRATED CHEESE

14

SNACK-SIZE CHEESE

16

PROCESSING LINES

18

CUSTOMISED SOLUTIONS

20

AUTOMATION AND TRANSPORT SYSTEMS

22

SERVICES

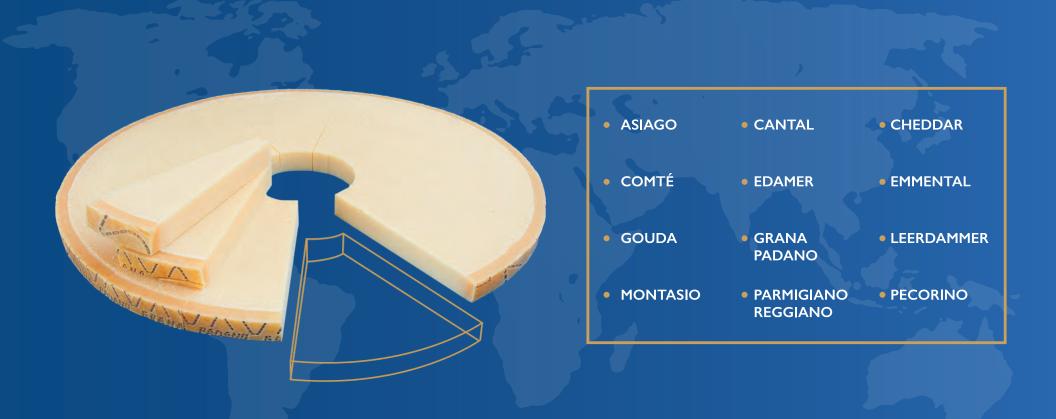
23

SPARE PARTS

THE SPECIALISTS

IN CHEESE CUTTING WORLDWIDE

Gelmini Macchine is the leading Italian company specialised in the design and manufacture of systems and machinery for cutting and packaging Italian and international hard and semi-hard cheeses.



COMPANY





SITUATED IN THE HEART OF THE FOOD VALLEY (PARMA, ITALY):

Head offices, design department, production facilities, showroom, testing area, two warehouses.



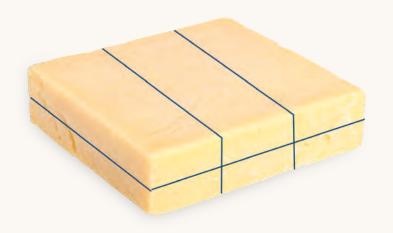
30 YEARS
IN THE CHEESE INDUSTRY



SECTOR EXPERTISE
AND INDUSTRY FOCUS

ALL SHAPES





ROUND CHEESES

BLOCK CHEESES

FROM THE SHAPE TO THE SUBSTANCE











CHEESE WEDGES **SNACK-SIZE CHEESE**

GRATED CHEESE

ROUND CHEESE



With the GEA-09-disc maker you can cut cheese into a disc or a half disc. The machine is suitable for cutting hard or semi-hard cheeses of different diameters and heights.

Cutting cheese into wedges is the best way to cut classic round cheese shapes in order to achieve triangular shapes. Our machines are suitable for cheeses of different sizes, dimensions, density and moisture, while helping you keep waste to a minimum. Gelmini machines can cut portions of cheese to a specific weight and size, with either a smooth or crumbly texture.



DISC MAKER MODEL GEA-09

Wedges to suit all specifications: fixed-weight, fixed-size portions, with either a smooth or crumbly texture.





WEDGE-CUTTING MACHINE MODEL ATENA BIG-3



Versatile and user-friendly, the latest model of the ATENA-3 wedge-cutting machine ensures greater output and precision of fixed-weight portions of cheeses of different sizes and density ("Grana", Leerdammer, Montasio, Asiago, etc.).

Special blades can also cut cheeses with a "crumbly" texture into wedges. We can provide data relating to production batches and remote connection for maintenance and updates.

ULTRASONIC CHEESE CUTTING





Productivity, versatility and precision are the main qualities of the ARPA model wedgecutting machine, featuring an ultrasonic cutting system to process soft cheeses of various sizes (from ø250 to 650 mm.). Additional punching stations can be installed.

Fully stainless steel construction with buffering conveyors (to make cleaning easier) and featuring a 3D-vision system installed in the cutting area, enabling users to cut even irregular shapes. The machine also features a post-cut checkweigher to continually adjust the nominal weight.



Productivity, versatility and precision, featuring an ultrasonic cutting system to process soft cheeses of various sizes. (Model with double punching and double cutting head).





BLOCK CHEESE



Large cheese blocks can be shaped into small blocks to facilitate transport and be used for a variety of different applications.

Thanks to Gelmini's considerable experience acquired over the years, we have a range of precision machines which can meet all our customers' requirements and obtain uniform cheese blocks for all kinds of applications.







Slices

Squares

Blocks



We can handle cheese blocks of any sizes!







Our ERA cutting machine is designed to slice cylindrical and rectangular cheeses such as Euroblock, Feta and Provolone.

Key features:

High output, fixed-weight optimisation and reduced giveaway.

Optimum performance combined with our SELENE synchroniser.

GRATED CHEESE



Grated



Grated cheese is one of the most popular ways of processing cheese both in Italy and abroad.

The "Tiger's eye" grater can grate high quantities of both hard and semi-hard cheeses.



GRATER TIGER'S EYE MODEL

Grating cheese easily and efficiently.





A336 PNEUMATIC TRANSPORT SYSTEM ORSA MODEL

Our pneumatic transporter, developed from our considerable experience in the sector, is suitable for transporting cheese squares and shredding as well as grated cheese.

Designed to optimise space, facilitate cleaning operations and reduce energy consumption, thereby making it the ideal piece of equipment for moving grated or diced cheese products into the packaging machines, with no contact with external agents.

SNACK-SIZE CHEESE



Cutting cheese into cubes, shredding and sticks (Julienne) is a growing market worldwide, thanks to the versatility of a product which can be added to garnish dishes or simply eaten on its own as a snack or an accompaniment to an aperitif.

Cheese cubes and snacks can be packed in single portions, food trays or food bags to meet market requirements and, especially, consumer requirements.



CUTTING MACHINES FOR CUBES AND SHREDDING MODEL A355

After the dicing machines and thin slicing machines, the cheeses are usually packed in single portions, food trays or food bags depending on market needs.





DICING MACHINE ARES MODEL



THIN SLICING MACHINE CORALLO MODEL

PROCESSING LINES



FIXED WEIGHT LINE

GRATER LINE

CHEESE PROCESSING





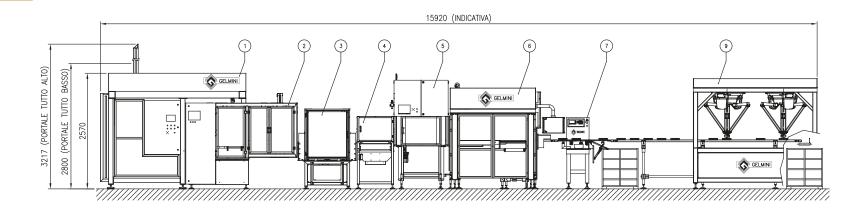
CUSTOMISED SOLUTIONS

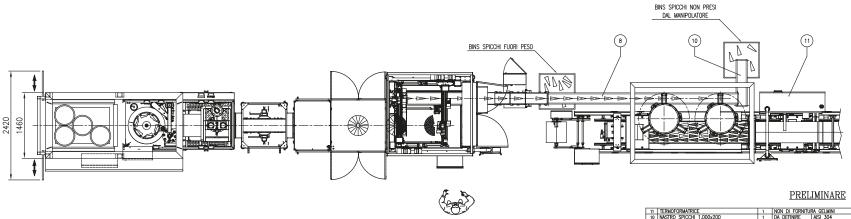
The "BIG" customised range, consisting of the EMATITE model punching belt and the ATENA BIG model wedge cutting machine, is designed to extract the core of the cheese and to make it into large portions. In the picture: customised for use with "Asiago" cheese based on customer specifications.



OUR CORE BUSINESS







11	TEDUOE	ODMATON	25			_		NON	DI E	DAILT	IDA OF	N 215 11		
	TERMOFORMATRICE							NON DI FORNITI DA DEFINIRE						
	NASTRO SPICCHI 1.000x200										AISI 304			
9	ROBOT MANIPOLATORE DELTA							A361			AISI 304			
8								DA DEFINIRE			AISI 304			
7	CONTROLLO PESO							C0264			AISI 304			
6	ALLINEATORE SPICCHI A PORTALE							A364			AISI 304			
5	SPICCHIATRICE MOD. ATENA BIG-3							A158-3			AISI 304			
4	SISTEMA DI VISIONE MOD. 2DLSH-SR							A158-OPT032			AISI 304			
3	RIBALTATORE META' FORMA							A314-2			AISI 304			
2	DISCATRICE MODELLO GEA-09							A419			AISI 304			
1	ROBOT CARICAMENTO FORME							A315-2			AISI 3	AISI 304		
POS. DESCRIZIONE								DIM./CODICE			MATERIALE			
Revisione 0 Descr. Rev.												Data Rev.		
Grado di lavoraz. Denominazione									Tratt. superf.					
LINEE PESO FISSO AUTOMATICA														
Macchina LAYOUT								Gruppo			Tratt, termico			
_ \	, ,				_									
Scostamenti per quote senza indicazione di tolleranza Smusei non quotati 1x4														
Superfici lavorate: Angoli ± 30' Corp Quote: 0-20 >20-100 >100-300 >300 0-100-100-50								penteria: Angoli ± 30'			Contr.			
	te: 0-20 r. ±0.15	>20-100 ± 0.25	>100-300 ± 0.40			± 0.80			0-3000 2.0.	>5000 ±3.0.			06/2020	
Tolle	r. ±0,15	± 0,25	± 0,40	±0,80	± 0,50	±0,80	21,5) ±	2,0.	±3,0.	Seala	29/	06/2020	
1	Via G. di Monuzzi, 3/A - 43122 - Pr - Italy Tel. +39 0521 861413 r.a Fax +39 0521 861405													
100												1:25 Wr. disegno		
E-mail: info@gelminimacchine.com - www.gelminimacchine.com										.com	00850-0			
OGNI RIPRODUZIONE O COMUNICAZIONE A TERZI E' VIETATA SENZA L'AUTORIZZAZIONE SORITTA DELLA GELMINI MACCHINE														

AUTOMATION AND TRANSPORT SYSTEMS



The cheese wheel loading robot is a machine that handles the cheese wheels placed on europallets. Designed to feed the wheel into the GEA model disc maker.

CHEESE LOADING ROBOT

SPEED AND PERFORMANCE







WEDGE ALIGNING ROBOT

CHEESE LOADING ROBOT THERMOFORMING MACHINE

GELMINI SERVICES OUR EXPERTISE MAKES ALL THE DIFFERENCE



R&D Consultancy



Design & **Engineering**



Support & Training







GELMINI SPARE PARTS A BETTER AFTER-SALES SERVICE





Spare Parts Service

This service enables customers to pick and order the parts they need directly from our website, with a simple click.



REFERENCES INTHEWORLD

Gelmini supplies its equipment and machinery to a large number of leading companies in Italy and around the world.





































































CONTACTS IN THE HEART OF THE ITALIAN FOOD VALLEY

Our company is located in the heart of the Food Valley in Italy.

The land of Parmigiano Reggiano cheese and Prosciutto di Parma ham.

The best way to find out what we can do for you is to come and see where and how we work.

We look forward to welcoming you!



+39 0521.861413



service@gelminimacchine.com



gelminisrl@arubapec.it



gelminimacchine.com

Talk to us on social media















Gelmini srl - Via Moruzzi, 3 - 43122 Parma (Italy) | Tel. +39 0521 861413 - Fax +39 0521 861405 info@gelminimacchine.com | www.gelminimacchine.com







