

DIVIDER-ROUNDERS



BONGARD

ÉN

# ERIS

Divide and round twice as quickly as by hand

ONGARD



BONGARD

**ERIS** is a divider-rounder with a capacity of up to 52 divisions. It allows a previously weighed piece of dough to be rolled into equal pieces, in a single work cycle. It is available in 3 versions: Semi-Automatic, Automatic and Full Auto.

With a completely automated process, the Full Auto ERIS divider-rounder improves working time by 50% when compared to manual rounding.

Rapidly round all types of dough, with a max 60% hydration rate. Perfect for pizzas, hamburger buns, brioches, mini appetizers and individual breads.

> Productivity Quality Versatility

Consistency

Safety

# A rounder for a greater production rate

Combining dividing and moulding, **ERIS improves** productivity whilst optimising floor space. Depending on the model, you can round between **840 dough pieces of 130g per hour** and **6200 dough pieces of 20g**.

In order to maintain this rate, the rounder is delivered with 3 plates. Whilst one person unloads the first balls, another person can continue rounding on the **ERIS**.





# A rounder for consistent production

The balls produced are perfectly identical thanks to **ERIS**. To avoid damaging the dough, you can manually adjust the press weight and the rounding time to adapt to the type of dough. **ERIS** thus adapts to your needs through its precision.



# A versatile rounder

If you want to diversify production,

you can make dough balls with different weights and sizes with the same machine, by simply changing the option cutting heads and plates.



### ERIS was created to be ergonomic and sustainable

## An ergonomic rounder



# Work in complete safety with ERIS



Our commitment to safety goes beyond self-certification since we have our equipment audited by an external independent body.



# Precise control to adapt to the type of dough being processed

#### Control panel for the Full Auto model



## Our experts at your service







#### Our sales expertise

Our sales and installation teams are here to help you carry out your project: they offer equipment and bakery layout recommendations adapted to your production process.

For the French market, we also offer a service dedicated to financial leasing: Bongard Finance. An agile financing method that preserves cash flow, a first in the bakery and pastry goods market.

#### Our business expertise

Our 320 m<sup>2</sup> showroom and laboratory at our head office in Holtzheim is available on request for you to test our equipment according to your own manufacturing process.

Our expert master bakers come to your bakeries, at your request, all over the world, to train you on our machines.

#### Our technical expertise

Our equipment is covered by the manufacturer's warranty from the moment of delivery. You can choose a maintenance contract associated with an extended warranty in order to sustainably optimise the operation of your equipment and avoid costly downtime.

BONGARD provides training to technicians from dealerships and distributors in order to ensure the proper functioning and durability of your equipment. Our dealers and distributors have access to an online platform containing technical information and allowing them to order some 5,000 references of original spare parts, shipped within 24 to 48 hours.

# ERIS Technical Data

Technical characteristics									
			Number of divisions - dough ball diameter						
		Models	14-4	30-3	30-4	36-4	52-3		
Performance									
Number of divisions			14	30	30	36	52		
Dough piece weight	minimum (g)	on all models	130	30	40	33	20		
	maximum (g)	LICE BUILD	261	86	122	101	50		
Theoretic cadence*	(p/h)	ERIS SA	840	1800	1800	2200	3100		
		ERIS A	1100	2400	2400	2900	4200		
		ERIS FA	1700	3600	3600	4300	6200		
Power	(kW)	ERIS SA	0.55	0.55	0.55	0.55	0.55		
		A ERIS / FA ERIS	1.3	1.3	1.3	1.3	1.3		
Dimensions and weight									
Loading height	(mm)	ERIS SA	914	914	914	914	914		
		A ERIS / FA ERIS	1120	1120	1120	1120	1120		
Overall	(mm)	ERIS SA	625 x 625	625 x 625	625 x 625	625 x 625	625 x 625		
		A ERIS / FA ERIS	625 x 625	625 x 625	625 x 625	625 x 625	625 x 625		
Height	(mm)	ERIS SA	1455	1455	1455	1455	1455		
		A ERIS / FA ERIS	1759	1759	1759	1759	1759		
Height arms raised	(mm)	ERIS SA	2161	2161	2161	2161	2161		
		A ERIS / FA ERIS	1759	1759	1759	1759	1759		
Net weight	(kg)	ERIS SA	400	400	400	400	400		
		A ERIS / FA ERIS	440	440	440	440	440		

\*For continuous equipment operation

	14-4	30-3	30-4	36-4	52-3
Control Type					
Semi-Automatic (SA ERIS)	€	€	€	€	€
Automatic (A ERIS)	€	€	€	€	€
Full-Auto (FA ERIS)	€	€	€	€	€
Characteristics					
Round bowl	•	•	•	•	•
3 rounding plates	•	•		•	•
Divisions					
14	•	1.161			
30		•	•		· ·
36	1	1. A. M. S.		•	-
52					•
Power supply voltage					
3N~400 V	•	• • • •	•	•	•
Options					
Extra rounding plate	€	€	€	€	€
Additional dividing heads	€	€	€	€	€
Round dough tub (Ø 380mm)	€	€	€	€	€
Mobile rack for 8 tubs	€	€	€	€	€
Dough container 170L	€	€	€	€	€

\*\*Non interchangeable head on the SA Eris



**BONGARD**, French manufacturer of bakery equipment since 1922, relies on a network of exclusive dealers continuously trained on all our ranges to ensure 7/365 commercial and technical service throughout France and the French overseas departments and territories. **BONGARD** is also distributed in more than 140 countries around the world.

> To find a distributor near you, please go to: https://www.bongard.fr/en/distributor/





#### BONGARD

32 route de Wolfisheim - 67810 HOLTZHEIM (France) - Tel. +33 3 88 78 00 23 - www.bongard.fr - bongard@bongard.fr

All Group Company