

HYDRAULIC DIVIDER DIVA 20 (Round DHRO20)

USE

Machine to divide dough into equal mass dough balls.

CAPACITY (*)

Maximum volume of dough in the tank	Minimum volume of dough in the tank	Maximum weight of a doughball	Minimum weight of a doughball
20 Kg (44lb)	3 Kg (6.6 lb)	1 Kg (2.2 lb)	150 gr (5.2 oz)

(*) : Standard information that can change according to the dough nature.

FEATURES

Aluminium tank

Prevents rust forming in the tank for a better hygiene.
Saving of time during the operations of cleaning.

Individual plates made of Ertalyste®.

Offers a high rigidity and hardness level.
Growth stability superior to cast iron.
Saving of flour and time as the flouring is very reduced due to the low individual plate stickiness.

Clean-up® : automatic blade raising.

No wedges needed to raise the blades. This saves time for the baker and prevents blade damages due to improperly positioned wedges.

Hydraulic HDM® system.

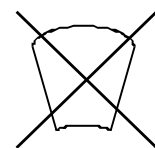
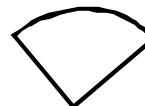
Pressures on the dough reduced up to 66% in comparison with the previous generation of hydraulic system. Thus, it is possible to divide soft dough and preserve the honeycomb structure of the dough.

Round tank

The dough is spread to guarantee a better regularity of dough ball weight. The dough ball shape (see the diagram) is better adapted for the shaping rather than the trapezoid dough ball.



Divided dough ball shapes :



ACCESSORIES — OPTIONS

- Adapress' Control : 2 adjustment pressure positions depending on the dough (hard or soft).
- Moving and safety bar.
- Automatic cycle (pressure + cutting off + blade raising). No need to stay at the machine during dividing (saving of time).

PRESENTATION



- 1- Ascent and descent pan control.
 2- Adapress control' (option).
 3- Emergency stop button.
 4- Safety and moving bar

WEIGHT AND PACKAGING DIMENSIONS

Net weight: 180 kg (396 lb)

Packaging on slatted outer carton pallet two way:

Gross weight: 200 kg (440 lb)
 Dimensions (Length X Width X Height):
 1,00m X 0,70m X 1,25m
 (3.28 f X 2.29 f. X 4.1 f.)

Packaging on slatted wood box pallet two way ():*

Gross weight: 250 kg (550 lb)
 Dimensions (Length X Width X Height):
 1,00m X 0,70m X 1,25m

(*) Maritime full box, non-treated wood

HYGIENE — SECURITY

The DIVA divider is in accordance:

- with 89/392 EEC, the directive on hatches.
- with labour regulations.

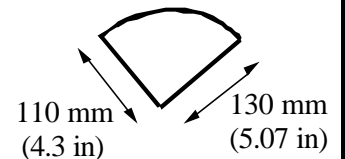
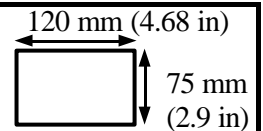
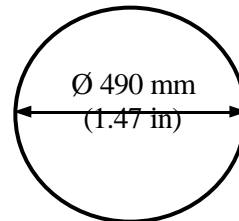
OVERALL DIMENSIONS



Tank

Individual Plates

Tank depth 115 mm (4.4 in)



ELECTRIC DATA

- 380 Volts / 50 Hz / 1,50 Kw / 4,1 A
- 380 Volts / 60 Hz / 1,50 Kw / 4,1 A
- 220 Volts / 50 Hz / 1,50 Kw / 7,1 A
- 220 Volts / 60 Hz / 1,50 Kw / 7,1 A

Power supply:

cable of 2,5 m with plug SORTING + Earth + Neutral



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