

## HYDRAULIC DIVIDER *DIVA 30 (Round DHRO30)*

### 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 dough ball	Minimum weight of a dough ball
16.5 Kg (36.3 lb)	3 Kg (6.6 lb)	550 gr (19.4 oz)	100 gr (3.5 oz)

(\*) : Standard information that can change depending on the nature of dough.

### FEATURES

#### **Aluminium tank**

Prevents rust from appearing in the tank for a better hygiene. Saving of time during cleaning.

#### **Individual plates made of Ertalyste®.**

Offer 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.

#### **Automatic blade raising.**

No wedges needed to raise blades. Saving of time for the baker and it prevents blade damages due to improperly positioned wedges.

#### **Hydraulic HDM® system.**

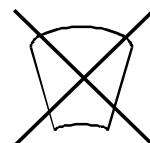
Pressures on the dough reduced up to 66% compares to the previous generation of hydraulic system. Thus, it is now possible to divide soft dough and preserve the honeycomb structure of the dough.

#### **Round tank.**

The dough is spread to guarantee a better regularity of the 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 pressure adjustment 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 the dividing (saving of time).

## PRESENTATION



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

## 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 (3028 feet 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, not treated wood

## HYGIENE — SECURITY

The DIVA divider is in accordance:

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

## OVERALL DIMENSIONS

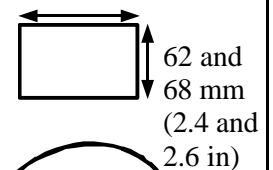
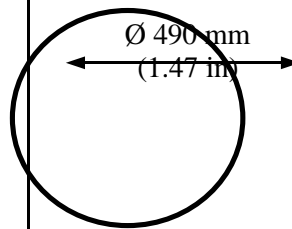


### Tank

### Individual Plates

Tank depth 115 mm (4.4 in)

109 and 118 mm  
(4.25 and 4.6 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 + N*



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