

## HYDRAULIC DIVIDER DIVA 20 K (Square DHCA20))

### 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
20 Kg (44 lb)	3 Kg (6.6 lb)	1 Kg (2.2 lb)	150 gr (5.29 oz)

(\*) : Standard information that can change according to 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.

**Clean-up® : 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.**

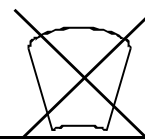
Pressures on the dough reduced up to 66% in comparison with the previous generation of hydraulic system. Thus, it is now possible to divide soft dough and preserve the honeycomb structure of the dough.

**Square tank**

The dough ball shape remains the same (see the diagram) and is better adapted for the shaping rather than trapezoid dough balls (ie, flower-shaped division).



**Divided dough ball shape:**



### 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 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 (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

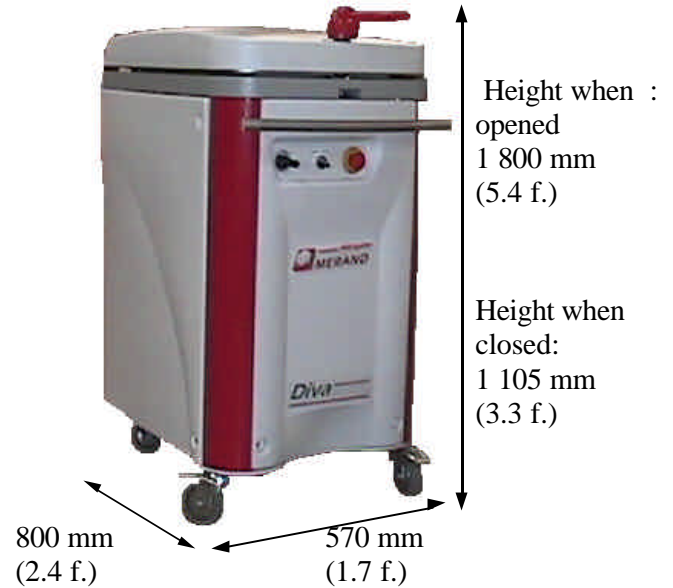
(\*) Maritime full box, not treated wood

## HYGIENE — SECURITY

The DIVA divider is in accordance :

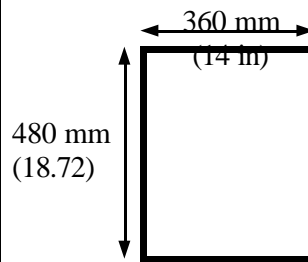
- with 89/392 EEC, the directive on hatches.
- with the labour regulations

## OVERALL DIMENSIONS

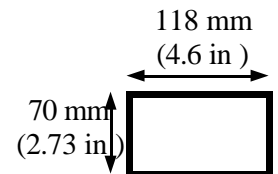


## Tank

Tank depth 115 mm (4.4 in)



## Individual Plates



## 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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