

HYDRAULIC DIVIDER DIVA 20/40 K (DHCA20/40K)

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 (10 divisions)	Minimum weight of a dough ball (20 divisions)
20 Kg (44 lb)	3 Kg (6.6 lb)	800 gr (28 oz)	75 gr (2.6oz)

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

FEATURES

Division number choice between 20 or 40.

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.

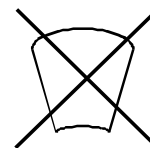
Pressures on dough reduced up to 66% in comparison with the previous generation of hydraulic system.
Thus, it is possible to divide soft dough and preserve the honeycomb structure of the dough.

Square tank

The dough ball shape remains the same (see the diagram) and is better adapted for the shaping rather than the trapezoid dough ball (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—Division number selector (10 or 20).
 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, non-treated wood

HYGIENE — SECURITY

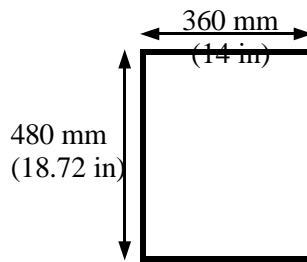
- The DIVA divider is in accordance :
- with 89/392 EEC, the directive on hatches.
 - with the labour regulations.

OVERALL DIMENSIONS

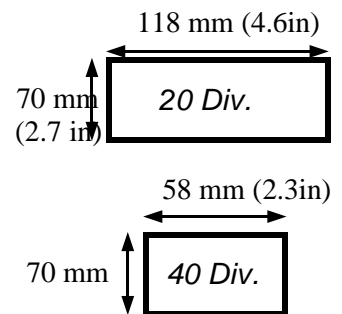


Tank

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 (8.2 f.) with plug SORTING + Earth + N



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