



**NEW !!!**

## **FLAKING MACHINE TYPE BASIC – VII**

### TECHNICAL DESCRIPTION

#### FUNCTION

To flake chocolate blocks to different thickness of flakes. Consistency in quality. Easy and safe to operate and transport.

Flaking directly at the blocks, by means of a rotating movement. Capacity simultaneously two blocks.

Production level: 10 to 20 min. for 10 kg of chocolate, depending on thickness of the flakes.

#### SPECIAL REQUIREMENTS

Standard for blocks of 2.5 kg and 5.0 kg, because of adaptable opening (left, right and on top) of:

	<u>minimum</u>	<u>maximum</u>
Thickness	<u>65 mm</u>	95 mm
Width	<u>210 mm</u>	245 mm
Length	60 mm	<u>550 mm</u>

Adaptations to bigger/smaller sizes on request.

Please note that with self-made blocks of chocolate, non-uniform blocks will cause a faster wear of the machine, that is not covered by the guarantee.

Always preheat the chocolate blocs to at least room temperature and constant through out the bloc.

#### MECHANICAL

1. Stainless steel construction, also the frame.
2. Standard fortified construction.
3. Machine equipped with four castors of which two with breaks.
4. Different blades are available, to produce flakes of different lengths (different notches). A length of 7 to 8 cm is standard. Also shorter lengths are possible (i.e. 2, 4 cm) though the shape will alter. One type of knife of choice is standard delivered.
5. The knife is made out of hardened steel.
6. The reassembling of a knife is very easy. For an optimal result it is recommended to change the knives regularly.
7. Features two drawers for the collection of flakes.
8. The machine is now equipped with a linear slide table (without lubricant). The block chocolate will not be in contact with any oily or greasy substances – NEW!!
9. Lateral attachment of pushing plate by means of vibration dampers to enlarge the lifespan of the machine – NEW!!

#### ELECTRICAL

10. Standard made 400V - 3 ph - 50/60 Hz or 220 V - 3 ph - 50/60 Hz. Always specify which one. Adaptable to other combinations on request.
11. Separate motors for drive and knife.
12. Standard automatic and accelerated return.
13. Inbuilt security on knife. When the cover is lifted, the knife can't rotate.
14. With a main switch and emergence stop valve.
15. Flake thickness electronically adjustable (time adjusting switch).

#### MEASURES

L: 1530 MM, B: 500 MM, H: 1060 MM, 108kg.