

Automatic Lines for Frying, Boiling and Flavoring



MOD: CARNIVAL- 2460 / CARNIVAL- 4060 / CARNIVAL- 6060 for carnival products



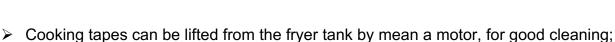
FEATURES:

- Sturdy structure in AISI 304 steel;
- > The fryer can be built with a gas burner / electric / diathermic oil; in the case of a gas burner, it can also be installed in another environment;
- Adjusting cooking times;
- > Temperature set by thermostat;
- Forced oil circulation pump, flow over the entire width, eliminating the vortices at the entrance and transporting the product under the tape.;
- Tunnel tape and counter tape for transporting the product to be fried;



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- Electrical panel installed on the machine (as in the picture), or separate;
- ➤ Automatic paper filter for oil filtration mounted above the fryer, with certified filter paper up to a temperature of 200 ° C;
- Cistern (on wheels and positioned under the fryer) for the automatic topping up, and for collecting the oil (eg at the end of work), with door for insertion solid oil packs;
- Articulated feet adjustable in height, adaptable for uneven floors;
- Entrance tape in Teflon, adjustable in inclinations;
- Interchangeable counter tape, for adapt the fryer for other carnival products;
- One counter-tape adapt for immersion products;
- One counter-tape adapt for products that float;
- External cart, used for transport the counter-tapes.



External cart



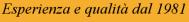
Counter-tape realized with INOX mesh, for immersion products



Counter-tape with palettes, for transport the products that float



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Loading of the oil into the fryer automatically (controlled by MAX and MIN levels) or manual. If the oil level exceeds the set one, the overfull drains the excess oil into the recovery tank. Maintaining a certain temperature through one resistance in the oil recovery tank so that the oil doesn't solidify.





Opening for the insertion of oil in packs.

The MAX level control the automatic oil dosage. The minimum level control the ignition of the burners (The fryer comes on only when the burners are submerged in oil).

The overflow is used to drain the excess oil directly on the recovery tank.

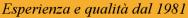




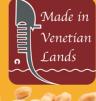
filtering system guarantees cleaning, long life and extreme practicality. The oil pumped from the fryer's tank to the paper filter, is filtered by a special food paper (suitable for use up to a temperature of 200 ° C) which retains cooking residues, flour, and small particles, leaving pass the clean oil, which, by choice, falls back into the fryer tank or into the oil top-up tank. The dirt accumulated on the paper raises the oil level: at this point the sensor controls the progress of new paper with the consequent replacement of the dirty paper with the clean one. The exhausted paper is collected in a special tray, which will be emptied periodically.



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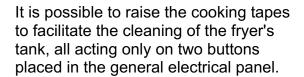






It is possible to decide whether to send the filtered oil to the fryer's tank or to the oil recovery tank (see image).

If you drain it in the oil recovery tank, you can keep it at the set temperature (thanks to an adjustable thermostat) so as to keep it in a liquid state, ready to be used immediately.

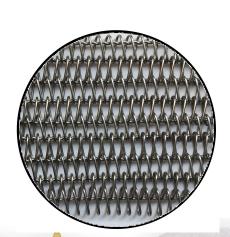






When the fryer tapes are lifted for cleaning, the aspirator disengages from the "U" fitting; it is reattached when it is lowered.

Aspirator (outlet Ø150mm) of the cooking fumes with stainless steel filter cell and with damper to regulate the suction.



Fryer tape and counter-tape for immersion products made with stainless steel mesh type TN, as in the picture.



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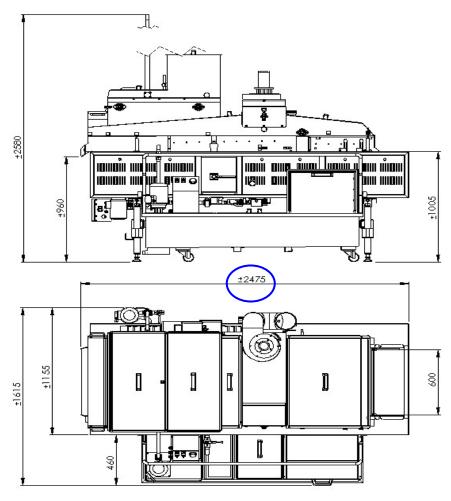


	Overall	Useful cooking	Thermal	Total electric
MODEL	dimensions (Cm)	space	power	power
		(Cm)	(kW)	(kW)
CARNIVAL - 2460 (gas)	245x165x253	200x60	90,5	3,6
CARNIVAL - 2460 (electric)	245x165x253	200x60	75	80
CARNIVAL - 4060 (gas)	405x165x253	400x60	152	3,6
CARNIVAL - 4060 (electric)	405x165x253	400x60	135	140
CARNIVAL - 6060 (gas) *	605x165x253	600x60	300	3,6
CARNIVAL - 6060 (electric)	605x165x253	600x60	270	275

^{*} model with external boilers

- Structure and parts constructed integrally with materials suitable for contact with food;
- Emergency thermostat;
- CE marking.

DIMENSIONS:



Drawing related to the model CARNIVAL-2460, For the model CARNIVAL-4060 add 1600mm to the blue circled quotas, For the model CARNIVAL-6060 add 3600mm to the blue circled quotas.

* NB. The model CARNIVAL-6060 have Nr°2 extern boilers, not calculated in the overall dimensions