



### DESCRIPTION

The base model "31" of the Idea line catches the eye for cutting edge design. Made entirely of AISI304 stainless steel, with digital control panel and standard absolute vacuum sensor, it is characterized by ease of use and compactness. Its versatility makes it possible to pack the products in the chamber, in external containers via the suction device and in embossed envelopes outside the chamber. Easy maintenance and cleaning make it a precise, fast, versatile and reliable work tool.



SEALING BAR 310mm

PUMP 10 m<sup>3</sup>/h

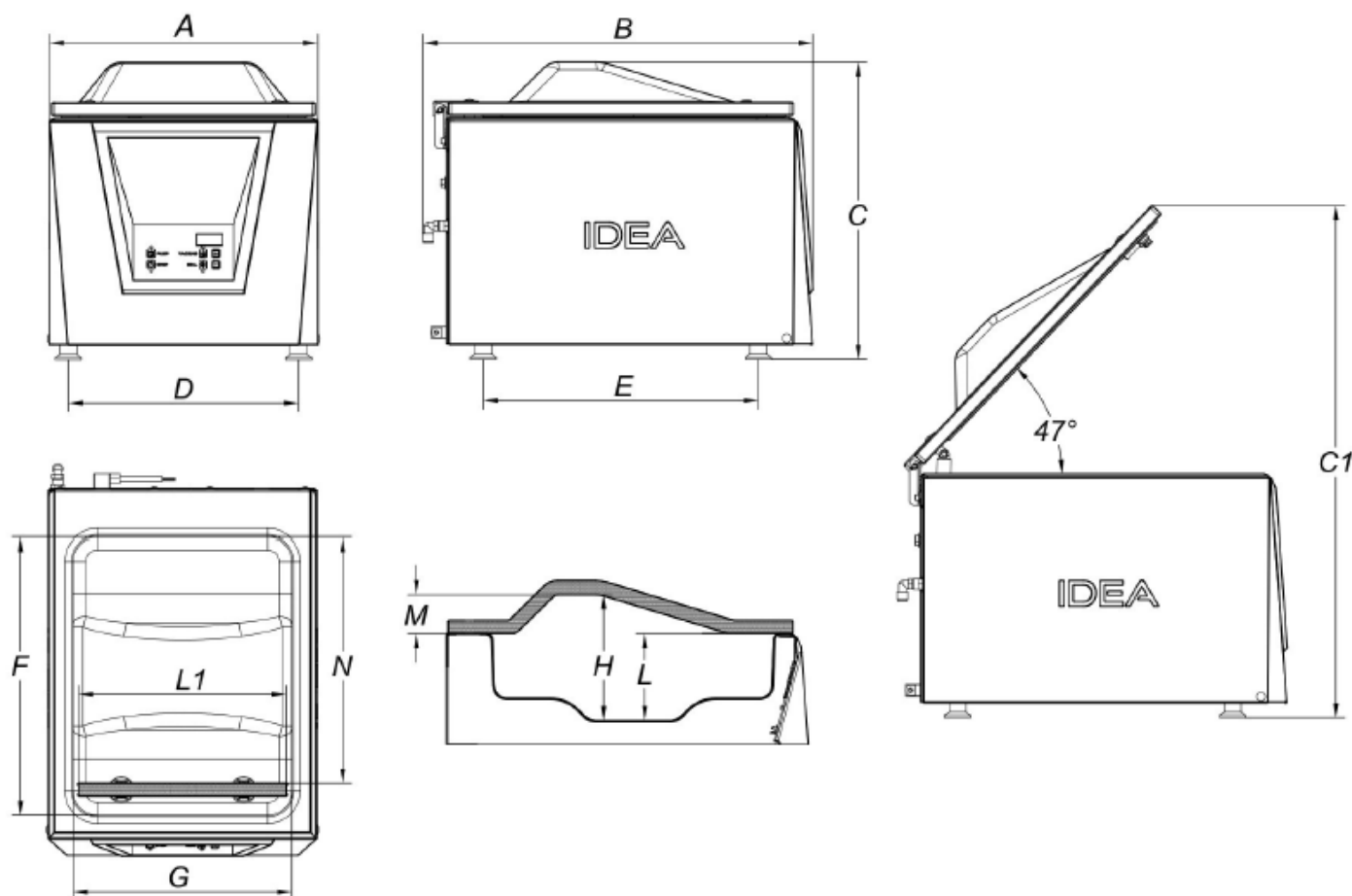
ABSOLUTE VACUUM SENSOR

### FEATURES

- Oil lubricated rotary vane vacuum pump, nominal speed 10 m<sup>3</sup>/h Busch;
- Vacuum level control through high precision absolute-type vacuum sensor, which does not require calibration;
- Maximum vacuum 99,8% (2 millibar);
- 310mm sealing bar, easily removable for cleaning;
- Brilliant stainless steel vacuum chamber with constant thickness, easy to clean being free of edges and receptacles;
- Standard inert gas injection with 1 injection nozzles with "Gasplus" system, which allows to reach values up to 90% of inert gas for products extremely sensitive to crushing;
- Waterproof control panel, resistant to liquids, humidity, dirt and dust;
- 20 editable user programs;
- 1 cycle for vacuum containers;
- "H2Out" pump oil dehumidification cycle,
- Resettable oil change alarm;
- Menu accessible to technical assistance for parameter adjustment and reading of cycles carried out;
- High-thickness transparent PMMA (Plexiglass) lid with polished and rounded edges; opens automatically at the end of the cycle;
- Lowering system of the lid at the end of the work in the rest position by releasing the rear gas spring, which allows to release the tension on the gas spring and on the lid;
- Access for easy maintenance through front opening of the casing;
- Standard "Easy" accessory for external vacuum in embossed bags;
- 2 PE-filling plates for product adjustment and cycle speed up;

### ACCESSORIES (NOT INCLUDED)

- Storage, cooking, and "cook&chill" bags; embossed bags;
- Cart with wheels and stainless steel shelf;
- Stainless steel inclined shelf for liquid packaging;
- Stainless steel vacuum containers and external vacuum suction kit;



## TECHNICAL DATA

Sealing bar length L1	mm	310
Nominal pump capacity	m³/h	10
Final pressure	mbar	2
Maximum vacuum chamber dimensions (F x G x H)	mm	434x343x195
Usable vacuum chamber space (N)	mm	380
Tank depth (L)	mm	135
Vacuum chamber volume	lt	19
Rated power	W	600
Rated voltage/Frequency/Phases	V/Hz	220-240V / 50-60Hz / 1Ph+N+PE
Power cord and plug		2m + IEC / Schuko
Machine body material		Steel inox (AISI304)
Tank material		Steel inox (AISI304)
Lid material		PMMA (plexiglas)
Maximum footprint (A x B x C)	mm	415x603x460
Maximum height with lid open (C1)	mm	789
Distance between supports (D x E)	mm	356x425
Weight (with shelves)	kg	46,3
Noise level	dB(A)	<70
Operating temperature (min-max)	°C	12-40