



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 12,2 inch

PUMP 7,1 Acfm

ABSOLUTE VACUUM SENSOR

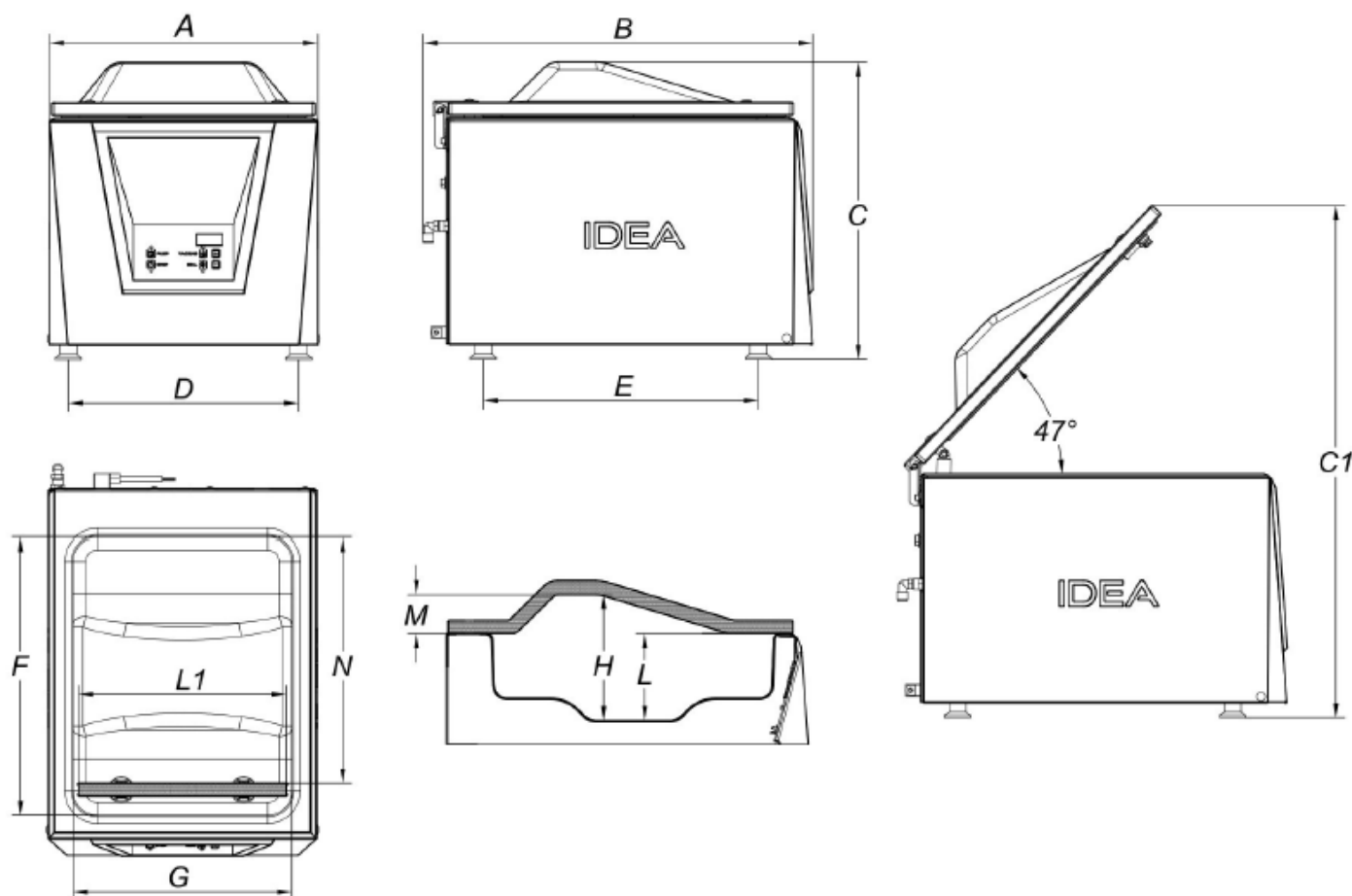


FEATURES

- Oil lubricated rotary vane vacuum pump, nominal speed 7,1 Acfm (12m³/h);
- Vacuum level control through high precision absolute-type vacuum sensor, which does not require calibration;
- Maximum vacuum 99,8% (2 millibar);
- 12,2" 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	inch	12,2
Nominal pump capacity	cfm	7,1
Final pressure	mbar	2
Maximum vacuum chamber dimensions (FxGxH)	inch	17,1x13,5x7,7
Usable vacuum chamber space (N)	inch	15
Tank depth (L)	inch	5,3
Vacuum chamber volume	Usgal	5,02
Rated power	HP	0,5
Rated voltage/Frequency/Phases	V/Hz	110V / 60Hz / 1Ph+N+PE
Power cord and plug		78,7 inch + IEC / Nema 5
Machine body material		Stainless steel (AISI304)
Tank material		Hydroformed stainless steel (AISI304)
Lid material		PMMA (plexiglas)
Maximum footprint (AxBxC)	inch	16,3x23,7x18,1
Maximum height with lid open (C1)	inch	31,1
Distance between supports (DxE)	inch	14x16,7
Weight (with shelves)	lbs	102,1
Noise level	dB(A)	<70
Operating temperature (min-max)	°F	53,6-104