

# TECHNICAL DATA SHEET VACUUM PACKAGING MACHINES



### **DESCRIPTION**

The "41" model of the Idea line catches the eye for cutting-edge design. Ease of use and versatility make it an ideal work tool in every professional kitchen. Made entirely of AISI304 stainless steel, it stands out for its digital control panel with absolute vacuum sensor, inert gas injection and a "Degas" series cycle. Easy maintenance and cleaning are facilitated by the front opening of the machine body and the brilliant, rounded surfaces of the vacuum chamber.

#### **FEATURES**

- Oil lubricated rotary vane vacuum pump, nominal speed 20 m³/h; Busch pump on request;
- Vacuum level control through high precision absolute-type vacuum sensor, which does not require calibration;
- Maximum vacuum 99,8% (2 millibar);
- 410 mm 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 2 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;
- 10 editable user programs;
- 1 cycle for vacuum containers;
- 1 deaeration "chef" cycle (Degas);
- "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 blued 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.



SEALING BAR 410mm VACUUM PUMP 20 m³/h ABSOLUTE SENSOR CONTROL

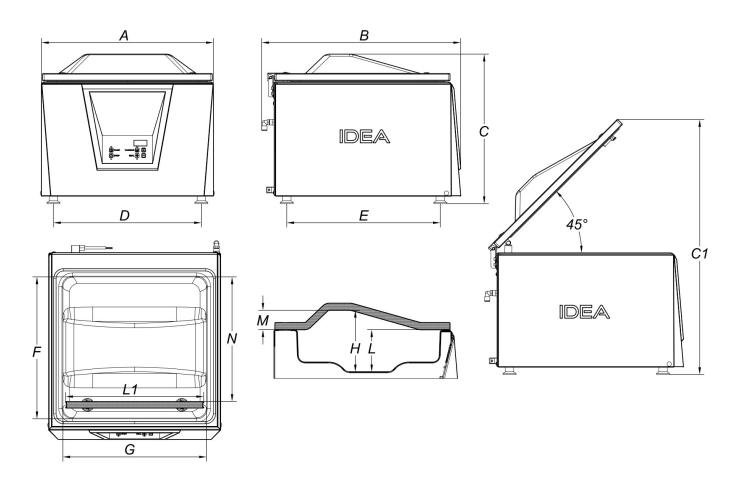


#### **ACCESSORIES**

- Bags for storage, cooking and "cook & chill"; embossed bags;
- Stainless steel cart with castors and shelf;
- Inclined stainless steel plate for liquid packing;
- Suction device for external containers,

PROJECT	DATE	APPROVED
ITEM	QTY	





## **SPECIFICATIONS**

Length of seal L1	mm	410
Nominal pump speed	m³/h	20
Final pressure	mbar	2
Chamber Size (FxGxH)	mm	438x444x190
Useful space Chamber (N)	mm	385
Chamber depth (L)	mm	130
Chamber volume	Lt	25,20
Power	W	900 (DVP) / 1200 (BUSCH)
Electrical voltage/Frequency/Phases	V/Hz	220-240V / 50-60Hz / 1Ph+N+PE
Power cord and plug		2m + IEC / Schuko
Current	Α	3,91 (DVP) / 5,21 (BUSCH)
Housing materials		Stainless steel (AISI304)
Vacuum chamber material		Hydroformed stainless steel (AISI304)
Lid material		PMMA (plexiglas)
Overall dimensions (AxBxC)	mm	531x614x461
Maximum height with open lid (C1)	mm	787
Distance between supports (DxE)	mm	457x474
Weight (with shelves)	kg	61,9
Noise level	dB(A)	65
Environmental operating temperature (min-max)	°C	12-40