



FEATURES

- Oil lubricated rotary vane vacuum pump, nominal speed 60 m³/h;
- Vacuum level control through high precision sensor;
- Maximum vacuum 99.95% (0.5 millibar);
- Packaging modes: MAP (modified atmosphere), vacuum only (without gas injection), only sealing;
- Digital PLC controller with 3.5" resistive backlit TFT-touch screen, mounted on a waterproof stainless steel dashboard;
- 10 editable user programs with customizable parameters; 5 settable languages; low energy consumption settable with programmable timer and temperature for the stand-by phase; settable pump suction from lower and/or upper vacuum chamber;
- "Degas" function for liquid products or products with high liquid part programmable on three levels, to achieve maximum vacuum in three phases interspersed with programmable pauses, which reduces the risk of boiling and consequent leakage of the liquid part;
- Sealing and film cutting unit activated through the vacuum circuit, with front and rear film cutting blades as standard and Teflon coated aluminum sealing plate ;
- Customizable tray moulds and sealing units, also possible with perimetrical die-cut;
- Changeable sealing unit in a short time, thanks to "plug and play" rapid electrical and pneumatic connections;
- Vacuum chamber made of cast aluminum, anodized, resistant to corrosion and easy to clean and sanitize, equipped with 3 PE-filling plates to speed up the cycle;
- AISI304 stainless steel film roll support, with adjustable braking system, which prevents accidental unwinding of the film;
- AISI304 stainless steel machine body with four wheels, two of which with brakes; easily accessible pump oil drain;
- Compact on-board air compressor mounted on the rear side, easy removable, factory calibrated to the correct sealing pressure, equipped with overpressure safety valve, AISI304 stainless steel casing, pressure gauge and quick connection for compressed air nozzle.

DESCRIPTION

The VGP60N MAP thermosealer is a floor model of very compact dimensions, designed for MAP packaging. The sealing unit and the moulds are quickly and easily changeable. The 60 m³/h vacuum pump, the anodized aluminum vacuum chamber, the braked film roll holder and the touch control panel with multiple settable functions make it a fast, reliable and silent machine, suitable for laboratories, supermarkets and delivery/take away sector.



VACUUM PUMP 60 m³/h
SENSOR CONTROL

OPTIONALS

- Customizable tray moulds;
- Die-cut moulds and sealing units, with perimetric cut-off, for standard gastronom or customized tray sizes;
- High Oxygen barrier films for CPET, Polypropylene and Cellulose trays;
- CPET, Polypropylene and Cellulose trays.

ACCESSORIES (NOT INCLUDED)

- Standard 4x1/8GN, 2x1/4GN e 1x1/2GN tray moulds.

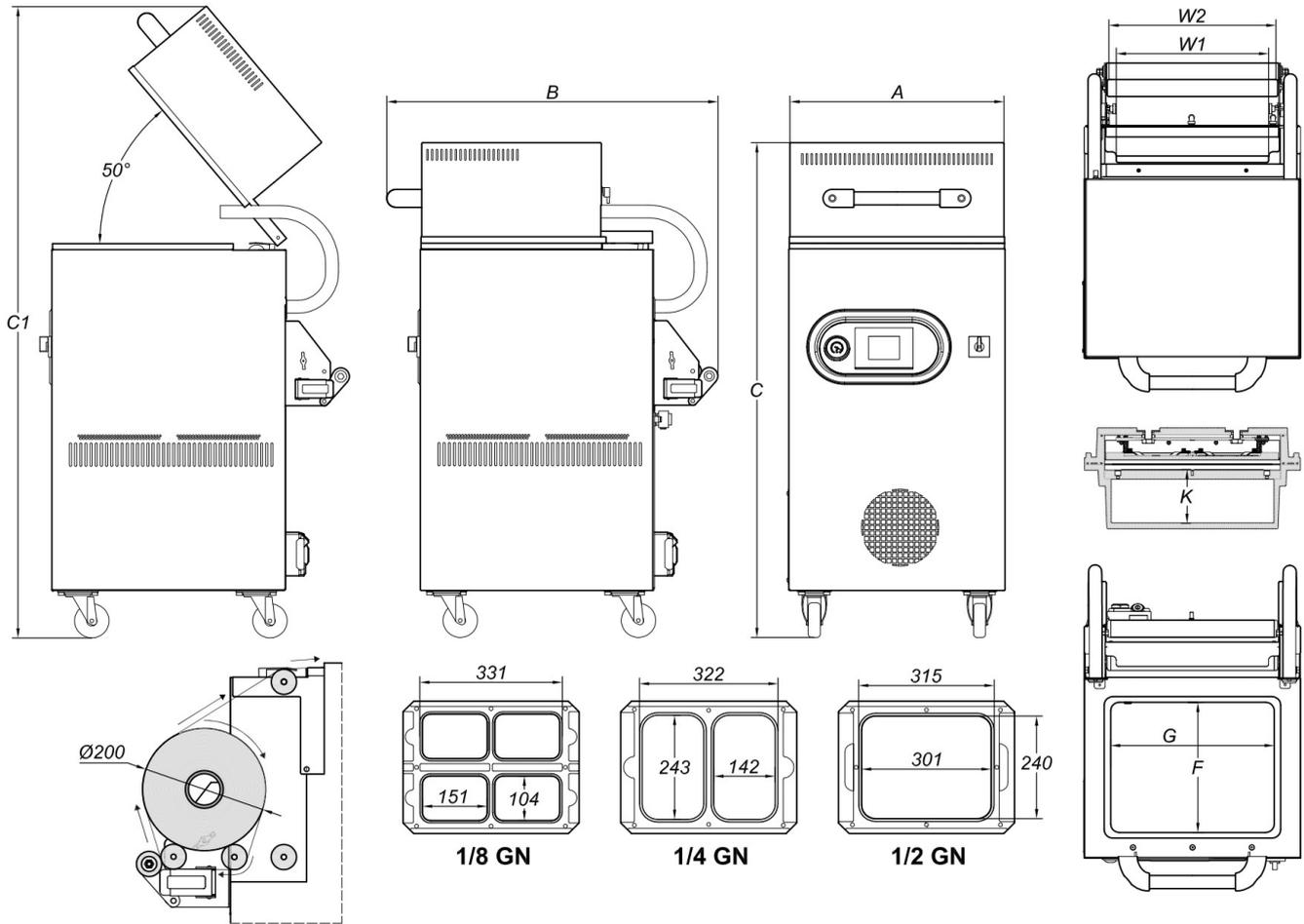
THERMOSEALING MACHINES VGP60N

UPDATED:
02/08/2021

CE

According to: Standard EN/IEC 60335-1
Safety assured by
accredited third-party certification body!

PROJECT	DATE	APPROVED
ITEM	QTY	



SPECIFICATIONS

Reel width (W1)	mm	340
Reel width (W2)	mm	390
Nominal pump speed	m ³ /h	60
Final pressure	mbar	0,1
Chamber Size (FxGxK)	mm	305x380x126
Power	W	2900
Electrical voltage/Frequency/Phases	V/Hz	400V / 50-60Hz / 3Ph+N
Power cord and plug		3mt / CEE
Current	A	7,25
Housing materials		Stainless steel (AISI304)
Vacuum chamber material		UNI3054
Lid material		Stainless steel (AISI304)
Overall dimensions (AxBxC)	mm	497x769x1158
Maximum height with open lid (C1)	mm	1478
Weight (with shelves)	kg	155
Noise level	dB(A)	66
Environmental operating temperature (min-max)	°C	12-40