



RAFFA'S

VACUUM PACKING

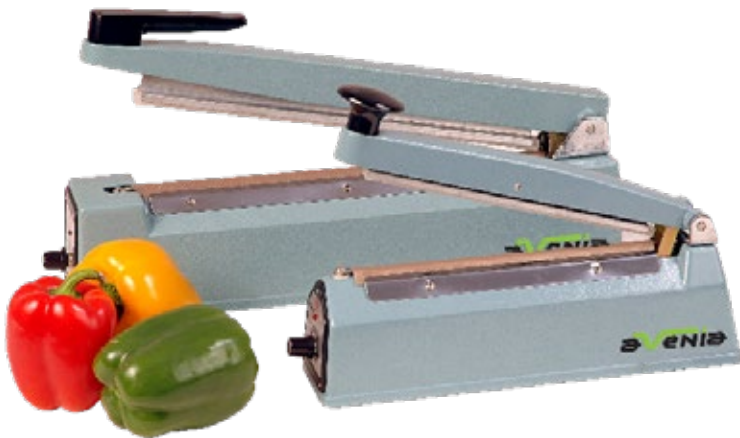
RAFFAS.CO.ZA



HEAT SEALING MACHINES

FEATURES

- Great for storage, portion control and packaging
- Adjustable timer to allow for various packet thicknesses



200MM HSM0200

SPECIFICATIONS

SEALING BAR	: 200MM
POWER	: 230V - 0.26kW
HEATING TIME	: 0 - 1.5SEC
DIMENSIONS	: 320 X 80 X 215MM
WEIGHT	: 2.3KG

300MM HSM0300

SPECIFICATIONS

SEALING BAR	: 300MM
POWER	: 230V - 0.38kW
HEATING TIME	: 0 - 1.5SEC
DIMENSIONS	: 430 X 80 X 255MM
WEIGHT	: 3.3KG

400MM HSM0400

SPECIFICATIONS

SEALING BAR	: 400MM
POWER	: 230V - 0.52kW
HEATING TIME	: 0 - 1.5SEC
DIMENSIONS	: 530 X 90 X 270MM
WEIGHT	: 4.8KG

500MM HSM0500

SPECIFICATIONS

SEALING BAR	: 500MM
POWER	: 230V - 0.65kW
HEATING TIME	: 0.2 - 3SEC
DIMENSIONS	: 707 X 105 X 195MM
WEIGHT	: 5.5KG



VACUUM PACK MACHINE

The only system that allows you to vacuum pack all types of glass jars with metal lids. This makes it possible to convert waste into a resource, save a considerable amount of time and money, while reducing waste to a minimum.

FEATURES

- Made with ABS body and S/Steel lid
- Voltage and Frequency: 220-240 V/ 50-60 Hz (motors for other voltages and frequencies available on request)
- Features four different operating modes: Automatic cycle - Manual cycle- Suction in jars cycle - Sealing cycle (for rolls)
- Double sealing bar (width: 3MM) with excellent heat resistance
- Simple and precise sealing settings
- Clean, streamlined design
- Built-in jar suction system
- Removable trays for easy cleaning operations



TAKAJE DELUXE - 330MM VPT0033

SPECIFICATIONS	
WEIGHT	: 3.5KG
POWER	: 220 - 240V - 50Hz
DIMENSIONS	: 365 X 185 X 80MM
SEALING ROD LENGTH	: 330MM
ABSORPTION	: 200W
MAX DEPRESSION	: 800MBAR
PUMP SUCTION	: 16LT/min

VACUUM PACK BAGS - EMBOSSED

- VPB1525 - 15 X 25CM [PACK OF 50]
- VPB2030 - 20 X 30CM [PACK OF 50]
- VPB2535 - 25 X 35CM [PACK OF 50]

Note

Not suitable for liquid application
Can only be used with channeled bags



VACUUM PACK MACHINES

The Orved Company was founded in Verona, Northern Italy, in 1984 and it is today considered to be the leading Italian company for vacuum pack machines. The company is also involved in many technical projects which involve all sort of vacuum applications. Orved also produces the consumable materials (vacuum pouches) which are needed when using a vacuum pack machine.

FEATURES

- Compact and ergonomic
- Complete with absolute vacuum sensor
- Ease of use and high versatility
- Vacuum both in-chamber and out-of-chamber
- Stain resistant
- 2 vacuum levels
- 4 sealing times
- Capacitive sensor



EVOX 25 - 250MM VPM0025

SPECIFICATIONS	
DIMENSIONS	: 444 X 482 X 208MM
CHAMBER SIZE	: 290 X 300 X 109MM
BASIN VOLUME	: 7,65LT
VOLTAGE	: 220-240V - 50-60Hz
MAX POWER ABSORPTION	: 300W
VACUUM PUMP	: 4M ³ /H
FINAL PRESSURE	: 2MBAR
SEALING BAR	: 260MM
WEIGHT	: 22KG



EVOX 30 - 300MM VPM0030

SPECIFICATIONS	
DIMENSIONS	: 495 X 627 X 288MM
CHAMBER SIZE	: 366 X 355 X 183MM
BASIN VOLUME	: 17,10LT
VOLTAGE	: 220-240V - 50-60Hz
MAX POWER ABSORPTION	: 530W
VACUUM PUMP	: 8M ³ /H
FINAL PRESSURE	: 2MBAR
SEALING BAR	: 310MM
WEIGHT	: 35,5KG

Ideal vac-pack machine for cafés or small restaurants. It is also suitable for deli shops and small supermarkets. It can vacuum pack wet or dry products.

IN CHAMBER VACUUM PACK MACHINES

FEATURES

- 10 editable programs
- Smart sensor
- Opening system with support rod
- Digital control panel
- Hard-wearing vacuum chamber
- Can vacuum pack outside the vacuum chamber



IDEA 30 - 310MM VPM1030

SPECIFICATIONS	
DIMENSIONS	: 425 X 504 X 398MM
CHAMBER SIZE	: 334 X 351 X 190MM
BASIN VOLUME	: 14,10LT
VOLTAGE	: 220-240V - 50-60Hz
MAX POWER ABSORPTION	: 500W
VACUUM PUMP	: 8M ³ /H
FINAL PRESSURE	: 2MBAR
SEALING BAR	: 310MM
WEIGHT	: 35,3KG



IN CHAMBER VACUUM PACK MACHINES



IDEA 40 - 410MM VPM1040

SPECIFICATIONS	
DIMENSIONS	: 531 X 600 X 461MM
CHAMBER SIZE	: 440 X 448 X 190MM
BASIN VOLUME	: 25,20LT
VOLTAGE	: 220-240V - 50-60Hz
MAX POWER ABSORPTION	: 900W
VACUUM PUMP	: 16M ³ /H
FINAL PRESSURE	: 2MBAR
SEALING BAR	: 410MM
WEIGHT	: 60,9KG





IN CHAMBER VACUUM PACK MACHINES

Our Avenia vacuum pack machines are the perfect commercial vac-pack machines for all applications in the food industry. They have a powerful oil lubricating vacuum pump which has a PLC control for vacuum and sealing time. These vacuums are made of S/Steel from the body to the chamber and have very durable lid hinges.

FEATURES

- Ideal for prolonging the storage life of a range of food products.
- Powerful oil lubricating vacuum pump.
- S/Steel body and chamber construction.
- PLC control of vacuum time and sealing time.
- Robust lid hinges
- Easily replaced sealing heater



300MM VPM3300

SPECIFICATIONS

POWER	: 0.37Kw
VOLTAGE	: 230V - 50Hz
CHAMBER VOLUME	: 370 X 320 X 135MM
VACUUM PUMP	: 10M3/HR
SEALING BAR	: 300MM
WEIGHT	: 39KG
DIMENSIONS	: 370 X 480 X 450MM



400MM VPM3400

SPECIFICATIONS

POWER	: 0.75Kw
VOLTAGE	: 230V - 50Hz
CHAMBER VOLUME	: 440 X 420 X 150MM
VACUUM PUMP	: 20M3/HR
SEALING BAR	: 400MM
WEIGHT	: 60KG
DIMENSIONS	: 475 X 555 X 485MM





FEATURES

- External structure and chamber made from stainless steel
- Double alternating chambers increases productivity
- Spring loaded lid stabilising arms for easy operation
- Fitted with stainless steel lid handles
- High density lid gasket for superior sealing during routine work
- Waterproof digital control panel
- Automatic vacuum extraction and sealing
- Can seal multiple types of materials
- Fitted with (4x) castors

DOUBLE CHAMBERS

- Work in turns
- Increased efficiency
- More convenience



500mm SEALING BAR WITH GAS FLUSH

SPECIFICATIONS

MODEL	SmartVac DZ-500/2SB
ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	2kW / 0.8kW
DIMENSIONS	1250 x 600 x 970mm high
CHAMBER SIZE	(2x) 550 x 470 x 150mm deep
SEALING BAR	(4x) 500 x 10mm
WEIGHT	186kg

ORDER CODE

VPS0500FS-GF



VACUUM SEALERS SINGLE CHAMBER (FLOOR STANDING MODELS)



VPS0600



VPS0400

FEATURES

- External structure and chamber made from stainless steel
- Clear Plexiglas domed-lid allows for full view of process
- Wide lid opening for easy operation
- High density lid gasket for superior sealing during routine work
- Waterproof digital control panel
- Fitted with (4x) castors

600mm SEALING BAR

SPECIFICATIONS

ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.9kW / 1.5kW
DIMENSIONS	680 x 730 x 955mm high
CHAMBER SIZE	620 x 620 x 95mm deep
SEALING BAR	(2x) 600 x 10mm
WEIGHT	152kg

WITHOUT GAS FLUSH

MODEL	SmartVac DZ-600
ORDER CODE	VPS0600

WITH GAS FLUSH

MODEL	SmartVac DZ-600G
ORDER CODE	VPS0600FS-GF



400mm SEALING BAR

SPECIFICATIONS

ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.9kW / 0.8kW
DIMENSIONS	490 x 530 x 880mm high
CHAMBER SIZE	400 x 420 x 80mm deep
SEALING BAR	(2x) 400 x 10mm
WEIGHT	62kg

WITHOUT GAS FLUSH

MODEL	SmartVac DZ-400
ORDER CODE	VPS0400

WITH GAS FLUSH

MODEL	SmartVac DZ-400G
ORDER CODE	VPS0400FS-GF



VACUUM SEALERS SINGLE CHAMBER (TABLE MODELS)

SmartVac

FEATURES

- External structure and chamber made from stainless steel
- Wide lid opening for easy operation
- Waterproof digital control panel
- Clear Plexiglas domed-lid allows for full view of process
- High density lid gasket for superior sealing during routine work
- Fitted with (4x) non-slip feet



VPS0400T



VPS0300



VPS0240

450mm SEALING BAR WITH GAS FLUSH

SPECIFICATIONS

MODEL	SmartVac DZ-450
ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.9kW / 0.8kW
DIMENSIONS	530 x 570 x 500mm high
CHAMBER SIZE	460 x 450 x 170mm deep
SEALING BAR	450 x 10mm
WEIGHT	65kg
ORDER CODE	VPS0450T-GF



300mm SEALING BAR

SPECIFICATIONS

ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.3kW / 0.7kW
DIMENSIONS	370 x 500 x 375mm high
CHAMBER SIZE	320 x 380 x 75mm deep
SEALING BAR	300 x 8mm
WEIGHT	38kg



WITHOUT GAS FLUSH

MODEL	SmartVac DZ-300
ORDER CODE	VPS0300

WITH GAS FLUSH

MODEL	SmartVac DZ-300G
ORDER CODE	VPS0300-GF

400mm SEALING BAR

SPECIFICATIONS

MODEL	SmartVac DZ-400T
ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.75kW / 0.8kW
DIMENSIONS	490 x 535 x 500mm high
CHAMBER SIZE	400 x 420 x 80mm deep
SEALING BAR	(2x) 400 x 10mm
WEIGHT	64kg
ORDER CODE	VPS0400T



260mm SEALING BAR

SPECIFICATIONS

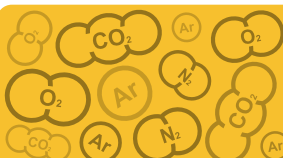
MODEL	SmartVac DZ-260C
ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.12kW / 0.4kW
DIMENSIONS	420 x 310 x 350mm high
CHAMBER SIZE	270 x 320 x 60mm deep
SEALING BAR	260 x 8mm
WEIGHT	27kg
ORDER CODE	VPS0260



240mm SEALING BAR

SPECIFICATIONS

MODEL	SmartVac DZ-240B
ELECTRICITY	220V, Single Phase
PUMP / SEAL POWER	0.18kW / 0.4kW
DIMENSIONS	500 x 480 x 230mm high
CHAMBER SIZE	250 x 320 x 50mm deep
SEALING BAR	240 x 6mm
WEIGHT	25kg
ORDER CODE	VPS0240



GAS FLUSHING

Injecting a gas increases the product's shelf life, it offers extra protection and it prevents the product from colouring. Usually, a mixture of nitrogen (N₂) and carbon dioxide (CO₂) is used. Dioxygen (O₂) can also be added to this combination. The use of argon (Ar) has been increasing, as this contains the same properties as nitrogen (N₂).

FEATURES

- This product finishes continuous carrying, sealing and printing in one operation
- Fitted with an electronic constant temperature control system
- Fitted with a stepless speed adjusting transmission mechanism
- Pure aluminum turbine box, polyoxymethylene gear and a high-power 80W copper core motor ensures high power, stable performance, low noise and high efficiency
- Fitted with an emergency stop switch to stop quickly in case of emergency
- Fitted with a pure copper heating block - evenly heated and durable
- The machine is supplied with an embossing wheel and a printing wheel as standard
- The sealing width is 6-12mm, which can be adjusted manually
- Fitted with non-slip feet
- The Vertical continuous sealer allows you to package and seal liquids as well



VERTICAL SPECIFICATIONS

MODEL	SmartVac FR-880-LW
ELECTRICITY	0.85kW, 220V, Single Phase
DIMENSIONS	860 x 420 x 350mm high
WEIGHT	20kg
SEAL WIDTH	6 ~ 12mm
OUTPUT	0 ~ 12m/min
TEMPERATURE RANGE	0 ~ 300°C
MAX LOAD	5kg



ORDER CODE **SMS0880-LW**

HORIZONTAL SPECIFICATIONS

MODEL	SmartVac FR-880
ELECTRICITY	0.85kW, 220V, Single Phase
DIMENSIONS	860 x 420 x 350mm high
WEIGHT	19kg
SEAL WIDTH	6 ~ 12mm
OUTPUT	0 ~ 12m/min
TEMPERATURE RANGE	0 ~ 300°C
MAX LOAD	5kg



ORDER CODE **SMS0880**



VERTICAL SEALER
IDEAL FOR SEALING LIQUIDS



HORIZONTAL SEALER
IDEAL FOR SEALING DRY FOODS

HAND PRESS IMPULSE SEALERS



400mm SEALING BAR

SPECIFICATIONS

MODEL	SmartVac PFS-400i
ELECTRICITY	0.6kW, 220V, Single Phase
DIMENSIONS	550 x 85 x 180mm high
WEIGHT	2.8kg
SEALING BAR	400mm
HEATING TIME	0.2 ~ 1.5sec

ORDER CODE

HSM1400



FEATURES

- Body is manufactured from heavy duty painted steel
- Fitted with a timer control and a LED indicator light
- No pre-heating required
- Seals a variety of materials
- Light weight and portable
- Fitted with (4x) non-slip feet

300mm SEALING BAR

SPECIFICATIONS

MODEL	SmartVac PFS-300i
ELECTRICITY	0.4kW, 220V, Single Phase
DIMENSIONS	450 x 85 x 180mm high
WEIGHT	2.5kg
SEALING BAR	300mm
HEATING TIME	0.2 ~ 1.5sec

ORDER CODE

HSM1300



200mm SEALING BAR

SPECIFICATIONS

MODEL	SmartVac PFS-200i
ELECTRICITY	0.3W, 220V, Single Phase
DIMENSIONS	320 x 80 x 150mm high
WEIGHT	1.8kg
SEALING BAR	200mm
HEATING TIME	0.2 ~ 1.5sec

ORDER CODE

HSM1200



WRAPPING MACHINES



430mm

SPECIFICATIONS

MODEL	SmartVac HWM-430
ELECTRICITY	0.75kW, 220V, Single Phase
DIMENSIONS	430 x 660 x 155mm high
WEIGHT	5kg
MAX ROLL SIZE	380mm

ORDER CODE

WMS0430



FEATURES

- Body is manufactured from stainless steel
- Light weight and portable
- Fitted with (4x) non-slip feet

550mm

SPECIFICATIONS

MODEL	SmartVac HWM-550
ELECTRICITY	0.75kW, 220V, Single Phase
DIMENSIONS	550 x 660 x 155mm high
WEIGHT	7kg
MAX ROLL SIZE	500mm

ORDER CODE

WMS0550

