

GRAPEWORKS NEW ZEALAND

WINE, SPIRITS & BEVERAGES



grapeworks NZ

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For all Sales Terms and Conditions, refer to:
grapeworks.co.nz

SENTIA

The most convenient wine analysis tool available

Trust the Sentia™ hand-held wine analyzer to reliably measure:

- Free SO₂
- Malic acid
- Fructose and Glucose
- Acetic Acid
- Titratable acidity

in post primary ferment wine and juice*. Test results in minutes, wherever and whenever you need them.

*Malic and titratable acidity only





Rapid results for fast decisions



Hand-held size lets you analyze in the winery



Upload results to a PC, tablet or phone via Wi-Fi



More than 100 tests achievable on a single charge



Affordable



Easy and intuitive for any team member



Auto calibrating



No hazardous chemicals for safe handling



Touch screen



Reproducible results comparable to other test methods

For all sales and service enquiries
Grapeworks New Zealand

Contact: 04 390 3577 | Email: info@grapeworks.co.nz | Grapeworks.co.nz

Covertec Covers

Breathable & Non-Breathable Covers

Ideal for protecting food stuffs and produce from insects, vermin and other contaminants. Covers include hem with elastic drawstring for tight fit.



Square and Rectangular:
60mm satin hem & elastic drawstrings. Covers include a 200mm side skirt and corner openings for insertion of conduit to create lifting frame.

Round Covers:
Round covers have elastic drawstrings & a 60mm satin hem to allow the insertion of conduit to create a lifting frame. Use 20mm ø conduit.

Hoop size can be made as small or as large as the covers diameter to suit your fermentation vat. Use 20mm ø conduit. Conduit can be purchased from your local hardware store.

FOOD GRADE ART.3 EU REG NO.1935/2004



SQUARE Covers Bin size	BREATHABLE Code	NON-BREATHABLE Code
1200mm2 (47"²)	FMS1212	NBS1212
1500mm2 (59"²)	FMS1515	NBS1515
1800mm2 (72"²)	FMS1818	NBS1818
2100mm2 (82"²)	FMS2121	NBS2121
2500mm2 (98"²)	FMS2525	NBS2525
2600mm2 (102"²)	FMS2626	NBS2626



BREATHABLE



NON-BREATHABLE

RECTANGLE Covers Bin size	BREATHABLE Code	NON-BREATHABLE Code
1000 x 1200mm (39 x 47")	FMR1012	NBR1012
1100 x 2100mm (43 x 82")	FMR1121	NBR1121
1200 x 2200mm (47 x 86")	FMR1222	NBR1222
1500 x 1800mm (59 x 71")	FMR1518	NBR1518
1500 x 3000mm (59 x 118")	FMR1530	NBR1530
1800 x 2600mm (71 x 102")	FMR1826	NBR1826
1800 x 3000mm (71 x 118")	FMR1830	NBR1830
2500 x 3000mm (98 x 118")	FMR2530	NBR2530

ROUND Covers Bin size	BREATHABLE Code	NON-BREATHABLE Code
850mm ø (33" ø)	FMH06	NBH06
1050mm ø (41" ø)	FMH08	NBH08
1150mm ø (45" ø)	FMH09	NBH09
1350mm ø (53" ø)	FMH011	NBH011
1550mm ø (61" ø)	FMH013	NBH013
1750mm ø (69" ø)	FMH015	NBH015
2050mm ø (81" ø)	FMH018	NBH018
2350mm ø (92" ø)	FMH021	NBH021
2650mm ø (104" ø)	FMH024	NBH024



CellaStac Bottle Storage Systems

Australia's leading modular wine storage system.



CellaStac puts sensible technology to work in your cellar and offers you the following advantages.

- CellaStac Minimises Injuries**
CellaStac trays can be hand stacked and unstacked at optimum working heights to prevent bend-and-lift injuries. Individual bottle cells contain any breakages, reducing the risk of hand injuries.
- CellaStac Saves Handling Costs**
CellaStac trays are quick to pack and unpack saving time and labour costs. Full pallets can be stacked on top of each other for warehouse efficiency.
- CellaStac Reduces Damage**
Every bottle is contained within its own cell reducing the risk of damage caused by knocks, rubbing or leakages.

- CellaStac Is Easy to Clean**
CellaStac is made from durable food grade plastic so any ullage, spills or broken glass can be easily washed off.
- CellaStac Quick and Accurate Inventory Control**
CellaStac CS48 stacks 48 bottles (4 doz) to a tray, allowing quick and accurate stock control.
- CellaStac Saves Space**
500 trays pack on one pallet space x 1.8m high – storage for 24,000 bottles.
- CellaStac–Durable, Long-Life & Economical**
CellaStac is manufactured from durable plastics and has a life expectancy of over 20 years.

CellaStac Range

48 Bottle Tray - for most common bottle shapes.
Pallet size (1200mm x 1200mm)
CS48

40 Bottle Tray - for many sparkling, larger diameter burgundy and taller bottles.
Pallet size (1200mm x 1200mm)
CS40

40 Bottle Tray - for most common bottle shapes.
Suits NZ, USA and Japanese pallet size (1000mm x 1200mm).
CSE40

*Please confirm your bottle type for tray size suitability.

Filtration: Food & Beverage

Sheet based Modules

LENTICULAR MODULES (Nominal rated) SUPRAdisc II 12" (16" available)

The Pall SUPRAdisc II sheet-based modules are based on a combination of surface, depth and adsorptive filtration. The sheets consist of cellulose matrix with very fine kieselguhr (DE) mixtures and perlite.

SUPRAdisc II eliminate the disadvantages of stacked disc modules offering increased capacity, reliability, handling and robustness due to their rigid support casing. Each sheet of filter media is individually separated from the next, so they don't come into contact with each other eliminating blinding of the media and inefficient use of the filtration area.

SUPRAdisc II is available in various rating to suit fine, polishing and coarse filtration. The modules are available in "C" – flat gasket and "S" – double o'ring fittings. SDII

Sheet media type	Application	Examples of use
EKS, EK1, EK, KS 50, KS 80	Fine Filtration	Microorganism reduction and yeast removal in wine. Microorganism reduction in beer with moderate to high microbial load. Final filtration of juice and juice concentrate prior to bottling. Microorganism reduction in sugar syrups. Microorganism reduction in enzyme solutions.
K100, K150, K200, K250, K300	Polishing Filtration	Polishing filtration of wine. Microorganism reduction in beer with low microbial load. Fine filtration of beer and yeast removal. Fine filtration of beer following DE prefiltration. Polishing filtration of beer. Prefiltration of juice prior to final membrane filtration. Haze removal in apple juice before bottling. Polishing filtration of sugar syrups. Polishing filtration of enzyme solutions. Polishing filtration of thick liquor gelatin.
K700, K800, K900	Coarse Filtration	Clarification of wine. Particle removal in fruit juice. Prefiltration of juice concentrate. Polishing filtration of olive oil. Clarification of enzyme solutions. Clarification of thin liquor gelatin.
ZD range	Very low impact on colour and flavour	100% cellulose depth without any use of diatomaceous earth (DE) or Perlite. Available for fine, polishing and particle filtration.
AKS-FB	Colour and flavour correction	De-chlorination of water. Correction of off colour, flavour and odours in distilled spirits. Decolorization of sweetener and sugar syrups. Colour correction in juice and beer applications. Gelatin decolorization and deodorization.



Filter Sheets

PLATE & FRAME FILTER SHEETS
SEITZ Filter Sheet 40cm x 40cm

Seitz K Series depth filter sheets designed for microbial reduction and applications requiring fine, clarifying and coarse filtration.

Boxes of 100 sheets, internal packs of 25. Minimum order 25 sheets. SPK

Lenticular module housings

Pall stainless steel module housing available in 1 to 4 modules high, in a 12 or 16" module format.

High quality internal surface finish, electropolished.

12" SS (Single Stack)
12" SS (2 Stack)
12" SS (3 Stack)
P28

Stainless steel in & out feed connections and pressure gauges available on request.

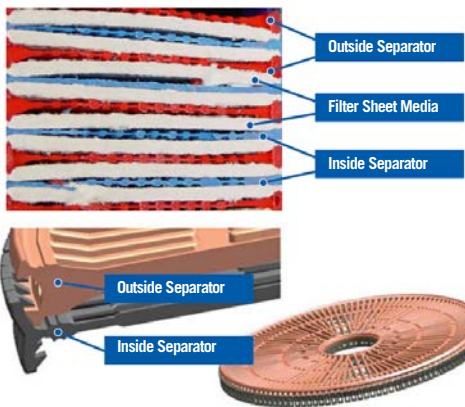


Backflush Support Set-SD

SUPRAdisc II modules may be regenerated in the reverse flow direction (back-washed), to improve the regeneration efficiency with the use of a backflush set consisting of supporting discs and intermediate distance discs.

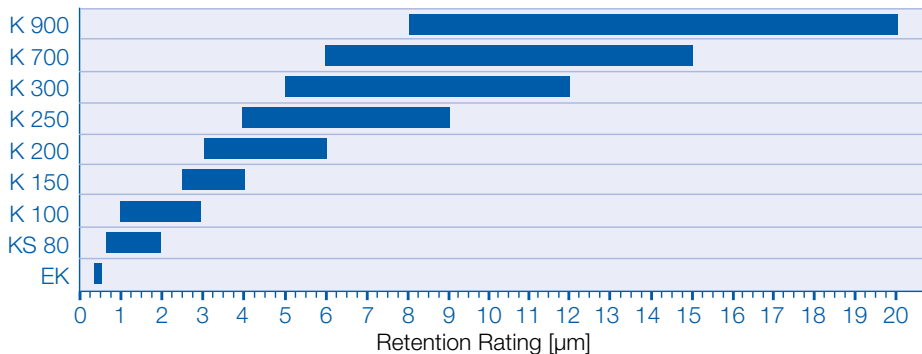
SupraDisc II modules can be back-flushed either with water or product in order to remove contaminants and prolong their life.

P28-GFY



Lenticular Separator Cross Section

Relative Retention Rating 1 - For Lenticular and Filter Sheets



1 Effective removal of filter sheets is dependent on process conditions.

Cartridge Filters

NOMINAL FILTERS – 90% Efficiency (Beta 10)

Available in 10", 20" and 30" cartridges

Nexis T

Robust melt blown depth filters designed for rigorous clarification and particle reduction.

Removal rating from 0.5um to 200um

NXT



Polyfine II

A pleated all-polypropylene depth filter for particle removal with high contaminant holding capacity.

Removal rating from .25um to 30um

PFT



Other Pall Filter cartridge options available as required.

ABSOLUTE FILTERS – 99.98% Efficiency (Beta 5000) Single Open Ended

Available in 10", 20" and 30" cartridges

PROFILE STAR

Pleated depth filters designed for high particle and gel removal.

Ideal for pre-filtration.

Removal rating from 1um to 20um

AB.SBB7



FINAL MEMBRANE FILTERS

Available in 10", 20" and 30" cartridges



ULTIPOR N66

Ultipor N66 filters incorporate pleated nylon 6,6 media for microbial reduction and retention. Removal rating from 0.2um to 0.65um.

ABN

MEMBRACART XP

Hydrophilic membrane filters designed for Hydrophilic membrane filters constructed in inert polyethersulfone with polypropylene casing and drainage layer. Suitable for removal of spoilage microorganisms in the food and beverage industry.

Removal rating: 0.45 & 0.65 micron

AB3MB

COMPACT TOUCH Integrity Tester

The Compact Touch Integrity Test Device is a pressure decay integrity test device which is fully portable, powered by battery or mains electricity and has a color touchscreen for easy operation.

- reduces total preparation and test time, whilst optimizing test security
- decrease the risk of false filtration results and providing filter performance assurance.



Cartridge Housings

Stainless Steel

Sanitary housing with enhanced cleanability and microbiological safety due to crevice-free, mirror finish polish and hygienic design. Suitable for Code 7 nominal and absolute rated cartridges. Ideal for pre-filter and membrane filtration.

10" – Code 7 SOE single open ended with bayonet fitting

30" – Code 7 SOE single open ended with bayonet fitting

30" housing available in 3 and 5 cartridge version

SAS

Stainless steel in & out feed connections and pressure gauges available on request.



Polypropylene

Suitable for nominal rated filters with double open ended, flat gasket cartridge filtration.

LMO 20" 3/4" NPT in/outlet

Cartridge Fittings

Flat Gasket

DOE – double open ended flat gasket

SOE – single open ended double o'ring with bayonet fittings



Variable Capacity (VC) Tanks

High quality Stainless Steel VC tanks. Call about the range and options!

Standard Flat Bottom

High quality Stainless Steel VC tanks made in Italy. Range of flat bottom VC tanks with floating lid and tank kit. Sizes ranging from 100 litres to 1,500 litres. Tanks inner are mirror polished for easy cleaning.

VCSS

Call for VC Tanks larger than 1500L.

Capacity	100L	230L	330L	530L	640L	1000L Short	1000L Tall	1500L
Diameter mm	470	620	620	750	750	1020	940	1020
Height mm	800	820	1160	1270	1500	1400	1500	2000
Seal Size mm	450	600	600	700	700	1000	930	1000
Outlet mm	12	25	25	25	25	25	25	25



Turret & pressure relief valve
Available in different sizes



Site glass & sample tap



Winch to lift floating lid
Plus lid seal pump & pressure gauge

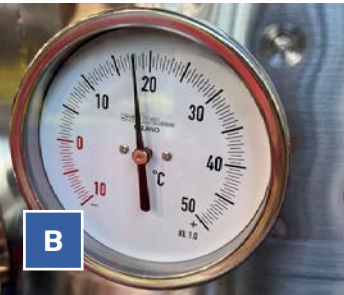
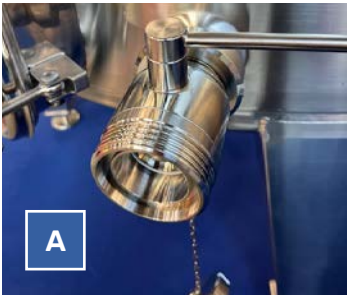


Variable Capacity red fermenter & storage tank

Variable capacity tanks with 5% sloped bottom, welded legs, sample tap, level site glass floating lid kit, rectangular or oval side manway door and shaped cooling jacket 2,000L to 16,000L



Options include:



A. Bottom valve & racking valve.

- Options include
- Ball valve
 - Butterfly valve
 - BSM / RJT/ Tri Clamp or other

B. Thermometer

C. Mash door at bottom of tank, 420 x320 mm

D. Sample Tap

More tank options are available including:

- Bolt down feet
- Transport feet
- Customisation

STAINLESS STEEL WINE TANKS

Since the 1950s DTS have been making vats and tanks for the New Zealand food and beverage industry and work closely with every customer to deliver a reliable design, quality fabrication and installation service.

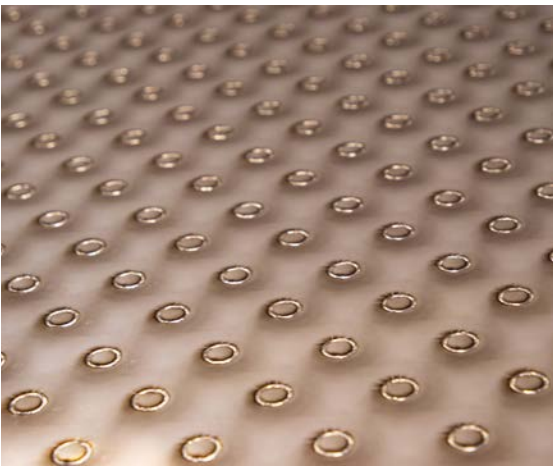


OPEN FERMENTERS AND CLOSED TANKS

Choose from pre-made tank designs, or find out about personalising a tank to meet your specifications. Custom-build larger tanks can be built on-site, or in the workshop up to 250,000L.

BESPOKE DIMPLE PAD DESIGN

DTS specialise in creating custom cooling pad designs that are tailored to fit your requirements. DTS own and operate New Zealand's only flatbed laser welder, which means their expert team can design and manufacture cooling pads that perfectly fit your tank size and requirements.



DTS can help you achieve substantial gains in cooling efficiency while simultaneously reducing your cooling expenses.



Concrete Wine Vats & Tanks

Now available from Grapeworks NZ

Affordable, high quality and customisable, Australian made natural concrete wine vats. Work directly with third generation local Australian speciality casters who have over 15 years complex concrete water storage experience and offer lead times (from order to vineyard delivery) not too different to European transit shipping time frames.

Bespoke your vats through an extensive range of colours, finishes, insulation and other options. Grapeworks and our casting partner are here to work with you to produce vats that will meet both desired fermentation outcomes and also a cellar door statement that will be a highlight of your winery.

Capacity	2,000 litres
Dimensions	1,260W x 1,500D x 1,700H
Weight	2,800kg
Structure	High strength structural concrete, steel mesh
Warranty	25 years structural and hard surfaces. 7 years on soft materials (seals)

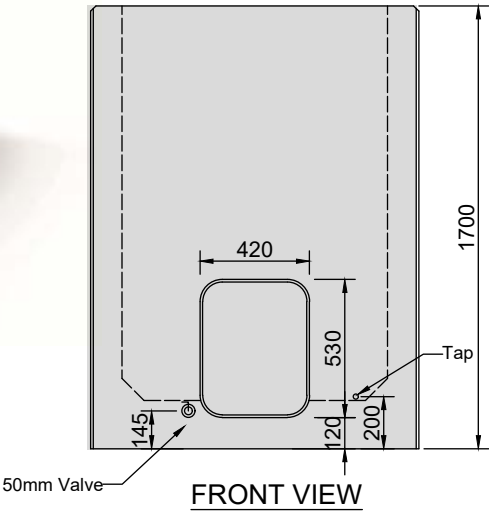


Standard with concrete top with 400 dia stainless steel lid
OR option Stainless steel top hatch with 100mm BSM access point. Removable.

STANDARD Large front mash door: 431 x 562mm stainless steel dual locking front hatch

STANDARD Bottom outlet, drain, stainless steel 50mm dia with screw cap & On / Off lever

STANDARD 50mm racking outlet valve



The Performing Seal: VC Tank Leak Detection

Dont lose seal pressure on your VC tanks!

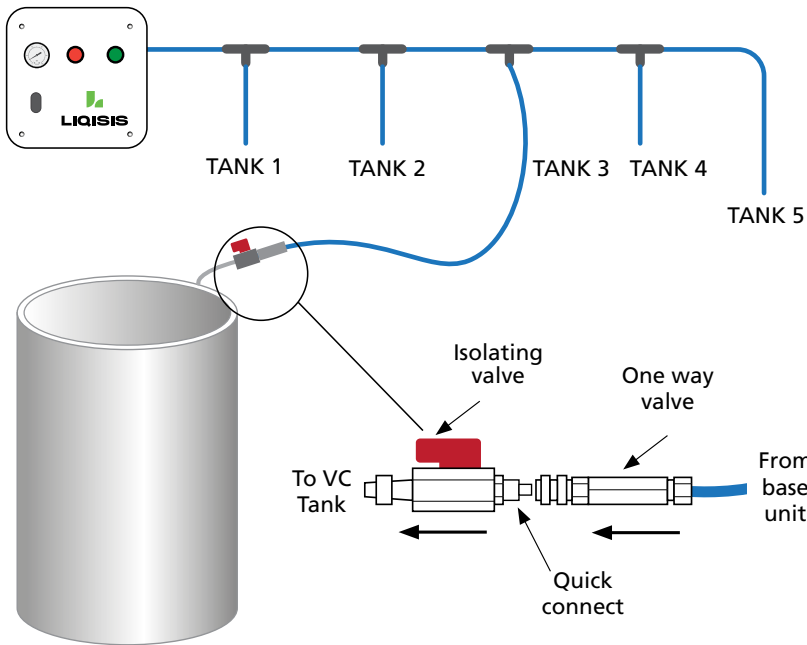
Variable Capacity (VC) tanks are famous for leaks in the sealing ring, resulting in damages to your wine.

The Performing Seal by Liqisis continuously manages seal pressure in up to 5 tanks and alerts you to large leaks.

PERFSEAL

Summary of Features

- Continuously maintains seal pressures
- One-handed operation to inflate and deflate
- Alert system for minor and major leaks
- Made in Australia, by winemakers, for winemakers



Steam Sanitiser

VaporOne is an industrial high powered, high temperature steam (vapor) generator specifically designed for cleaning, decontaminating and sterilizing bottling lines, filtration and microfiltration systems, stainless steel tanks and wine barrels.

It is also perfect for removing tartar residues from stainless steel and resin treated cement storage tanks without the need for chemicals and acids.

Built entirely in stainless steel, VaporOne incorporates a reliable 10 litre stainless steel boiler with automatic refilling for constant and continuous steam flow, and modular stainless steel hearing elements. Combined with a micro-processor and top quality electrical components for all system features including internal boiler temperature, pressure, water ingress control etc.

The VaporOne offers top performance with very little maintenance.

The advantages in using VaporOne includes savings in water, energy, time in manual labor, costs of chemicals and it leaves the equipment and machinery clean and sanitized using natural vapor which means no possible chemical residues in contact with the wine.

Available from 20 to 60kw.
VAPOR20KW



Power Supply:	220V/440V – 50/60 Hz
Boiler power:	10kW – 20kW – 30kW – 40kW and more
Steam pressure:	> 0.4 > 1.2 bar
Boiler volume:	10 litre
Water supply:	Direct
Steam temperature:	105° C at 0.5 bar
Heating time:	> 2-3 minutes
Steam production:	Continuous
Weight	35 kg

Stock and Custom Crown Seals

High quality PVC free crown seals made to protect your sparkling wine during tirage and final closure.

Custom colours available.

29mm diameter.
Volume Discounts Apply.

Aluminium

Aluminium crown seal with TOP+ liner
Will not rust, easy to apply.
Recommended for tirage and final closure (non-magnetic).

Black
TCAL-BLK

Gold
TCAL-G

Red
TCAL-R

Silver
TCAL-SIL

White
TCAL-W

Boxes of 6250
Bag of 1000

TOP+ Crown Seal Inlay Specifications

Suggested for medium term ageing - 48 months. Suggested liner when slightly higher micro-oxygenation is required.

TOPZ Crown Seal Inlay Specifications

Recommended for medium to long term ageing - 60 months.

Ideal for warmer, riper vintages with base wines tending to early evolution/ripening.



Crown Testing

Tirage and final closure fitting tool for checking the correct application of crown seals.

Stainless steel crown testing

TCTOOLSS

Aluminium & STD steel crown testing

TCTOOLSTD



Standard Steel (For Tirage only)

Standard steel crown seal with TOP+ liner

Steel with 4 layers of tin for corrosion resistance. Recommended as a tirage closure (magnetic).

Black
TCSTD-BK

Gold
TCSTD-GO

Silver
TCSTD-SI

Seasonal colour for vintage
Colour changes annually for vintage inventory control

TCSTD

Boxes of 6250 or Bag of 1000

Crown Seals with Incorporated Bidules

Injected Polyethylene bidule inlay. Recommended for tirage.

Standard Steel Crown with built in Bidule

TCSTDBID

Boxes of 6000
Bag of 1000

Aluminium Crown with built in Bidule

TCALIBID

Boxes of 6000
Bag of 1000

Injection Moulded Polyethylene Bidule

TCBID

Boxes of 12,500
Bag of 1000

Stainless Steel

Stainless steel crown seal with TOPZ LINER

Provides a low osmotic potential, recommended for longer term tirage and as a final closure. Suggested for automatic bottling facilities (magnetic).

Black
TCSSTZ-BK

Gold
TCSSTZ-GO

Red
TCSSTZ-RD

Silver
TCSSTZ-SI

White
TCSSTZ-W

Boxes of 6250
Bag of 1000

Stainless Steel – OXYSORB

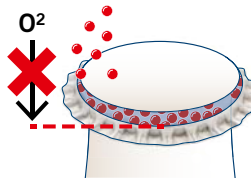
The Ideal Crown Seal For Tirage & Final Closure

NEW CROWN SEAL - OXYSORB LINER

The "Active" Barrier against oxygen. Oxyorb is the first "active" liner used for secondary fermentation. Thanks to the sulphites it contains, it actively absorbs the oxygen during osmotic exchange, preventing this from entering the bottle and coming into contact with the wine. The Oxyorb liner preserves freshness & protects wine sensitive to oxygen.

Silver / Gold
TCSSOXY-SIL

Boxes of 6250



Custom Hoods

A wide range of options to differentiate your packaging in the market.

From different textures, full colour printing, and your choice of foil weights: Top finishes include, plain or hot foil stamping.

Skirt finishes include: hot foil stamping, embossing, interior varnish.



LUX moulded aluminium top
High-end rigid aluminium top that eliminates unsightly creases. Presents your logo/design clearly via hot stamp, helio or embossing.



Standard Top
Making personalisation affordable, while providing a quality product and a wide range of finishes.
Top finishes include 4col printing, plain or hot foil stamping. Skirt finishes include heat stamping, interior varnish, 4col printing.

Make a set
Match your muselet to your hood design to elevate your brand.



Textured Finish
Choose between different textures including diamond, pebble or pin embossing. Stand out with personalized embossing.



Digital
Digital printing technology is the qualitative answer to niche products and limited edition sparkling. You have the ability to personalization with each cap becoming unique. Printing on the front and back, intense colours, reproducibility of elaborate designs, integration of variable data and more.



Peel to Reveal – The Art of Detail
Extend the consumer experience by having personalised content (text, image, etc.) on the inside of the easy opening.

Small & large runs available



Stock Hoods

Grapeworks have a wide range of quality sparkling hoods to suit your packaging needs. Standard in 120mm length with 30mm tear tag.

Stock hoods come in 120mm length with straight bottom including the 30mm tear tag with a foil strip for easy opening. With the straight bottom you can apply as is or add a neck label to finish the presentation.
Add colour to your packaging with our stock colour range and compliment with our stock colour range of muselet. Gold, Silver and Black are available with diamond emboss or 90mm length for a different look.

- Customise these stock colours:**
Using our range of stock colours you can add some features to personalise your look, including:
- Hot foil stamping of your logo or branding
 - Different length options from 80 to 120mm
 - Add a texture like diamond emboss
 - Add a medallion/scallop to give the impression of a neck label
 - Add a spot or UV orientation to align your hood with your label
 - Hood taper option for narrow, long neck bottle giving a better fit.

Volume Discounts Apply



Old Gold
SHSTDOG



Dark Gold
SHSTDDG



Satin Gold
SHSTDSG



French Embossed Gold
SHSTDGFE



Champagne Gold
SHSTDCG



Bronze
SHSTDBZ



Gun Metal
SHSTDGREY



Satin Silver
SHSTDSS



French Embossed Silver
SHSTDSFE



Pearl White
SHSTDPW



White
SHSTDBLANCO



Satin Pink
SHSTDSP



Burgundy
SHSTDBGY



Dark Blue
SHSTDB



Satin Black
SHSTDSB



Matt Black
SHSTDMB



French Embossed Satin Black
SHSTDBFE



Large Format Hood Matt Black: 165mm
SH3LMB
Large Format Hood Matt Black: 205mm
SH6LMB

Large Format Hood Gold: 165mm
SH3LGFE
Large Format Hood Gold: 205mm
SH6LGFE



Custom Muselets

Compliment your hood and label with a printed and/or embossed custom muselet.

- Custom options available include:
- Customised plaque printing on front and back
 - Embossed, debossed stamping
 - Full disc art including sides
 - Colour lacquered wire
 - Top coat varnish
 - Soft touch finish
 - Digital print

Small volume runs available



Stock Muselets

We have available a wide selection of stock muselets in a range of colours to compliment your packaging.

We offer a range of high quality muselet with durable wire, allowing for problem free application and removal. The design incorporates a free belt and flush legs for a tight fit around the bottle neck.

Stock items available by the carton, please call for details.



Silver
Silver wire. Silver plaque.
Long stick (100 piece).
WHSSP

Gold
Gold wire. Gold plaque.
WHGG

Dark Gold
Gold wire. Gold plaque.
WHDG

White
White wire. White plaque.
WHWW

Black
Black wire. Black plaque.
WHBBP



Gold / Black
Gold wire. Black plaque.
WHGB

Silver / Black
Silver wire. Black plaque.
WHGB

Dark Red
Red wire. Red plaque.
WHRRP

Dark Pink
Pink wire. Dark pink plaque.
WHDP

Pink
Pink wire. Soft pink plaque.
WHPP

Customise Closures

Talk to us about personalising your packaging presentation

Tin Capsules

Pure tin capsules provide premium finish. These one-piece capsules are malleable in application.

The tin is spray painted to give a depth of colour and high quality. Capsules can be made with blind or inked embossing on the top and also with silk screen printing. Minimum volumes for custom of 5,000 units



*Images mix of tin & poly laminate

Poly laminate Capsules

Poly laminate capsules are a great way to give a premium finish to your wine or spirit at a cost effective price.

You can apply print and hot stamp foil to poly laminate to create your packaging finish. Tear tag is available for easy opening.

Minimum volumes for custom of 20,000 units

BVS Screw Caps

With the ability of top printing and embossing plus up to 3 colours side print, you're able to present your wine with a premium finish.

Your wine is protected with a Tin-Saran liner for low oxygen permeability. LUX caps are also available with inside thread. Huge range of colours.

Minimum volume for custom print is 3,600 units.



T-Stopper

Decide from a huge range of T-Stoppers, to fit your chosen spirit bottle.

Stoppers available in Wood, Monobloc, aluminium finish. Other options also available. Shank include natural or microgranule cork and synthetic.



High Quality Poly laminate Stock Capsules

Standard sizing of 29.25 x 55mm and 29.25 x 60mm, suitable for over cork in wine bottles.



Cork Closures

Agglomerated cork treated by the exclusive DIAMANT process for eradication of 2, 4, 6-TCA by supercritical CO2 treatment.

Sparkling Wine Mytik
30.5 x 48mm.
CORKDM
Bag 500 / Box 2,500

Still wine corks
available on request



Stock Tin Capsules

Black 29.25 x 55mm
CAPTINBLK
3,300 Per Box.

Black 31.5 x 55mm
TIN31.5BLK
1,600 Per Box.



Stock Screw Caps

Available in Aluminium & Plastic
BVS Screw Caps: Machine applied.
30x60mm. Bright Red / White / Burgundy / Gold / Black / Silver / Gun Metal Grey.
Box of 1400.
CAPBVS



Wax Strips

Under wax strips for easily opening.
Several types of strips are available:

- Plasticized paper
- Woven textiles
- Machinable reel



Brass Stamps

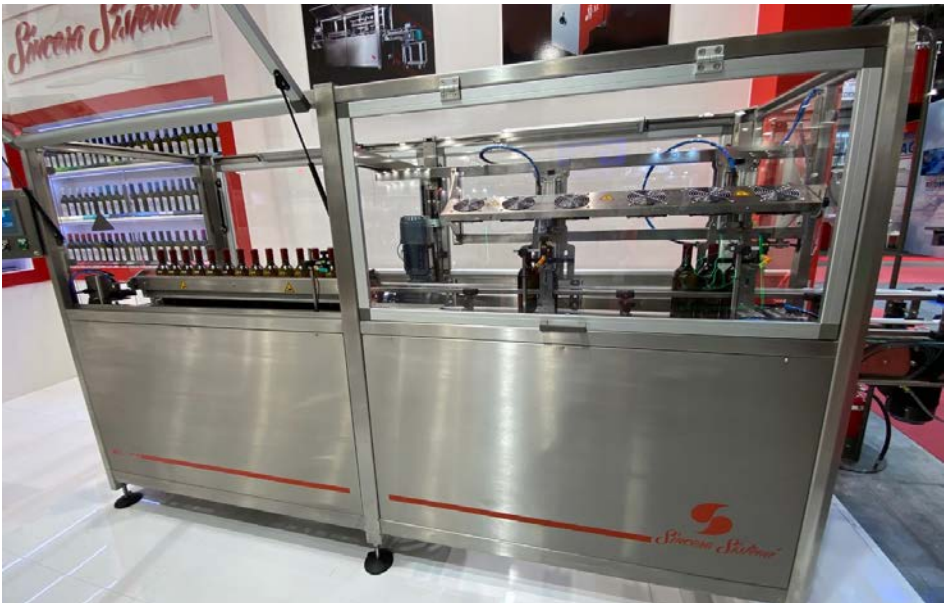
Personalised brass stamps are available on request, with your logo.
Apply manually or automatically with the auto models.

WAXSTAMP



Bottle Waxing Machinery

A range of waxing equipment from 1 bottle manual through to fully automated.



Sincera SL14 fully automatic machine.
Suitable for being positioned along the bottling line based on production capacity. Up to 14 bottles at a time dependant on the bottle size.



Sincera 4.
The standard version allows you to seal bottles from a minimum size of 750mL to a maximum of 5L, with just one machine. Available with 2 trays for different wax colours.



Sincera 1: One bottle model (Manual).
The machine, specifically designed for small to medium sized waxing runs, has a thermostat for temperature regulation & rotational system so the bottle is constantly spinning during immersion.
Production rate:
Approx 100 BPH.
Size range: from 750ml to 6L.

Sincera 2: Two bottle model.
Manual timers allow for both immersion and cooling times and a thermostat maintains the temperature.
Production rate:
Approx 200-250 BPH.
Size range: from 750ml to 5L.

Wax Colours

Stock, speciality or even custom. A huge range of colours are available.
Visit grapeworks.co.nz

- Stock wax - 1kg blocks
- Speciality wax colour - Contact us for minimum order
- Custom wax colour (your specific colour matched) - min order 50kg.



Wide range of colours. Check the Grapeworks website



EUROPRESS
made by Scharfenberger

The brand trusted by winemakers

For over 50 years, German designed and built Europress by Scharfenberger has been setting the standard in gentle grape processing. Known for its reliability, build quality and simplicity of operation and cleaning, Europress is the press winemakers turn to.

There is a range of presses, one to suit your production requirements from 1hl to 320hl.

Europress EP Range

- All stainless steel design
- Drive motor with one rotational speed (20-65 hl)
- Frequency-controlled drive motor with 6 rotational speeds (80-200 hl) – sense of rotation counter / -clockwise
- Membranes made of food grade material, heat resistant up to 70 °C
- High volume vacuum pump with double function: pre-blower and evacuation
- Internal compressed air supply with high-performance compressor (20-65 hl), optional (80-200 hl)
- Fully automatic digital control system with 24 freely selectable pressing programs
- Large 10" touch screen monitor with intuitive menu navigation
- Polished press drum
- Large press drum opening
- Lateral parts of the press are hinged and folded down (up to 52 hl)
- Membrane fastening strips specially designed for decompaction
- Pomace discharge elements below the membrane for quick emptying
- Large stainless steel juice tray
- Drum sizes from 20-200 hl.



Customisable Hopper

- Four-sided closed infill hopper with underframe mounted and fixed on chassis
- Also available with sliding frame in longitudinal direction (out the end of the press), or in cross-directional (out the side of the press)
- Crusher unit under hopper outlet, movable.

Customisable Catwalk

- Catwalk on one long side; access from two sides
- Includes two access ladders and anti-slipping protection
- Width of the catwalk = 420mm or 600mm
- Max height 500mm from ground without knee and hand rails
- Knee and hand rails custom heights from 500mm.



EP Customised Options

- Cooling jacket with external insulation
- Intelligent pressing program – drain control
- Juice separation – flow divide
- Level switch for the juice tray – level control
- Whole cluster hopper also with integrated crusher
- Central infill fittings
- Individual frame elevations
- Catwalk in stainless steel
- Various juice tray systems
- Must and pomace transport systems
- Wired or wireless remote control
- Large pneumatic press drum opening – EP1, EP2, EP3 including membrane seal – EP2 and EP3
- Inert gas blanketing of the press drum
- Can be used as a fruit press with drainage set (tank press, EP2)



Europress EQ Range

- All stainless steel design
- Polished press drum for easy cleaning
- Solid frame with fixed side parts
- Internal compressed air supply with high-performance compressor (1-60 hl)
- High volume vacuum pump with double function: Pre-blower and evacuation
- Drive motor with rotational speed, clockwise and counter clockwise rotation
- Fully automatic digital control system with 12 selectable pressing programs
- Drum sizes from 1-320 hl.



Europress EV Hydraulic Basket Press

- Stainless steel housing of control cabinet and hydraulic unit
- New generation 10" widescreen touch panel
- Up to 50 freely adjustable pressing programs (up to 90 pressure levels)
- Low height of construction as the cylinders can fully be retracted for optimal transport
- Adjustable legs
- Press basket with laser-made slots in 2 different widths for optimal juice flow and quality
- Splash guard in stainless steel, tool-free and quick to remove
- Second basket for efficient pressing and emptying, (option).
- Available in 6, 12 & 24hL.

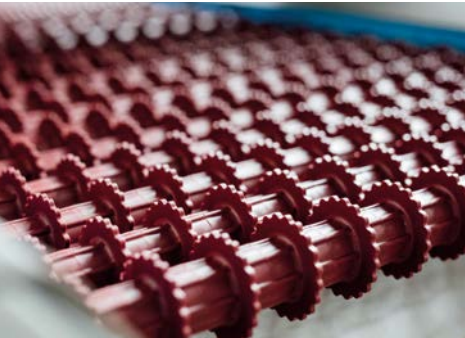
Crushpad Equipment

The quality range of Scharfenberger grape processing equipment includes destemmers, sorting tables, roller and optical sorters. Call to find out about the many models and sizes available.



- Destemmer AS 05 to 80 | RSS**
- Available in 7 different sizes
 - With a capacity between 3-80 t/h
 - Frequency-controlled feeding auger
 - Synchronized movement of basket and destem bar
 - Continuous variable speed
 - Height adjustable stainless steel frame (option)
 - Movable crusher (option)
 - Stainless steel or polyethylene basket with different perforation patterns.

- Roller Sorter RSS - Option for the destemmer**
- Sorting of destemmed berries
 - Rollers made out of food grade material
 - Roller distance can be adjusted
 - Frequency driven motor.



Grape Processing Systems

Thoughtfully designed in every detail. These systems for grape processing enable a gentle transport, destemming and selection supporting wineries during grape processing.



- Vibrating Sorting Table**
- Vibrating discharge with large infill hopper and two frequency drive motors. De-juicing chamber with drain. Capacity: 5-10 t/h.



- Vibration Dosing Table**
- Continuous feeding of grapes to a destemmer or optical sorter. Capacity: 5-10 t/h.



- Receive Hopper**
- Large range of designs and capacities and can be made to specification.



- Whole Cluster Transport Conveyor**
- Infeed hopper with juice drain outlet. Two belt widths and six conveying height options. Easy to clean.



- Euroselect Destemmer**
- Developed for gentle destemming and sorting to preserve grape quality. Adjustable options to match grape varieties via frequency controlled belt drive and destemming fingers. Up to 5 t/h.



- Euroselect Optical Sorter**
- Gentle handling of the harvest combined with optimum preparation and sorting are important factors for the best possible grape quality. Healthy and absolutely ripe berries are the basis for producing outstanding wines.
- Camera and sorting unit features**
- Grapes are rapidly analysed & sorted in free fall by 4 HD-cameras
 - Detection of visible colours (RGB) and infrared (IR)
 - Chroma-function with variable adjustable colour detection
 - Control with touchscreen, 8 individual memory locations
 - Teaching-function for detection of present colours
 - Ready for external air supply.
- from surface to core

Crushpad Equipment

Quality crushpad equipment in a range of production options.



Le Cube Destemmer

The Cube® is the most complete and versatile destemming and sorting device on the market. It has an innovative design that combines a gentle destemmer, vibrating sorting table and roller sorter all in one single and compact machine. This allows it to be adapted to a large range of different configurations and cater for a wide range of handling processes.

The destemmer on Le Cube is a unique design that utilises gravity to move bunches down through a series of vibrating ribs to gently remove the grapes from the stems. The materials inside the destemmer are made of both rigid and flexible food grade polymers to ensure the best destemming result and the gentlest handling of the fruit.

The vibrating sorting table below the cube destemmer is used to eliminate the small pieces of MOG and dried or shrivelled berries. It comes standard with two easily changeable grate widths, with other widths available as an option.

The final stage is the 15 roller sorter that separates the remaining good berries from the stems with the grapes falling through to the receptacle below and the stems being carried forward and ejected out the end of the roller sorter. The roller spacing is easily adjusted on two axis and can be adjusted "on the fly" whilst running to enable fine and precise adjustment whilst watching the fruit progress.

- It can be fed by a number of different methods:
- Bin or inclined screw hopper,
- Vibrating hopper,
- Conveyor belt or vibrating sorting table, or by crate.
- The Cube can be used with either hand harvested or machine harvested fruit to destem and sort, or to sort only.

All components are made in house by SOCMA allowing great control of build quality and parts availability.



Turbo Pigeur Red wine ferment pump over

- Easy to use and clean.
- Very short cycle time.
- Requires only one operator.

Viniclean Vibrating Hopper
The automatic sorting tool for destemmed or whole cluster harvest that replaces manual sorting.

- 4 shock absorbers linked to the chassis
- Removable juice collection tray
- Sieve for separating unwanted material.

Elevation: from 1450 to 7500mm
Length: 2 to 5m.

Conveyor Belt

- Simplified cleaning thanks to the tool-free belt tensioning system.
- Curved belt cleats for the transport of solids and liquids.
- Microblasted finish.

Elevation: from 1450 to 7500mm
Length: 2 to 5m.



Le Densibaie - Sorter
Accurate and consistent berry sorting by ripeness and sugar concentration. Versatility (manual or mechanical harvesting)

- Sorting or segmentation tool
- A compact and mobile device
- Density directly adjusted by the user
- Simplified and fast cleaning
- OPTION for tall hopper.

Available in 2 sizes



Bin Tipper
All stainless steel metalwork and chassis

- Self-supporting structure
- Stainless steel height adjustable feet on braked castors with rubber wheels
- Two hydraulic cylinders for tilting.

Pumps

Find out more about the Cazaux range of LOBE, Impeller, Eccentric & Centrifugal pumps available.



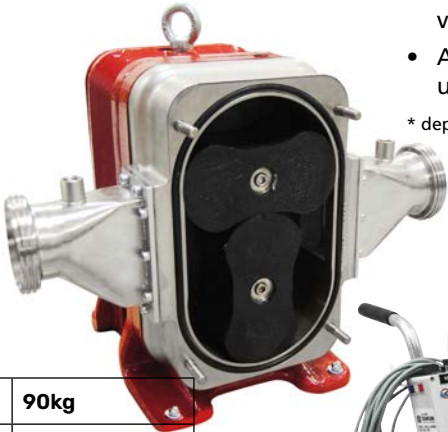
Cazaux LOBE

- All transfers: from the reception of destemmed grapes to wine bottling
- Wide flow range from 1000L up to 100,000L*
- Multifunction lobular pump in alimentary nitrile
- Very slow rotation speed is delicate with the product
- Pump housing in 316L SS
- Low oxygen dissolution
- Self priming: 8 meters
- High pressure (up to 10 bar*) and temperature resistant (-10°C, 90°C)

Options

- Cable or remote control with flow display
- Pressure regulator
- Pressure switch for barrel filling
- Integrated electromagnetic flowmeter
- Motorised or pneumatic valve
- Atex requirement (contact us)

* depending on the model



LOB100	1,400L/h - 15,000L/h	115x100x64cm	90kg
LOB200	1,500L/h - 24,000L/h	124x56x100cm	180kg
LOB300	3,000L/h - 34,000L/h	148x61x100cm	205kg
LOB600	6,000L/h - 66,000L/h	158x65x100cm	255-295kg
LOB1000	8,000L/h - 110,000L/h	180x75x100cm	360kg

“Great experience” Cazaux LOB600. We acquired the pump with the purpose of pumping red fermenters to move large volumes of both wine, skins and seeds. Pumping large volumes through 4” pipes over significant distances the LOB600 maintained good flow and pressure. The pump is very easy to operate and clean and the stainless steel trolley is surprisingly easy to move around the winery.

JORGE HENRY – Senior Operations Manager ZILZIE WINES



Cazaux Impeller Large range of sizes.

- Pumping
- Gentle down to 50RPM
- Filtration
- Bottling.



Pumps

Ask about the huge range of Impeller, Screw, Open Throat & Flotation pumps available.

Available with cable or radio remote
Available in ATEX rated for high alcohol spirits

Kiesel Open Throat Must Pump

Ideal for transferring destemmed/ stemmed grape must and a high proportion of whole grapes.
Compact, low profile and manoeuvrable.
Sizes from 3000 - 75,000 L/h.
Options: run dry protection and level control.



Other options available



Kiesel Eccentric Screw Pump (Mono Pump)

Ideal for marc, yeast, wine, juice and drawing off for filtration.
Self-priming capacity.
Vibration-less operation.
1,000 to 50,000 L/h.
Options: variable speed, by-pass & remote control.



Kiesel Flexible Impeller Pump

Dry, self priming pump combining the characteristics of a rotary pump and a positive displacement pump.
From 1,200 to 28,000 L/h.
Options: variable speed, by-pass & remote control.

Flotation

KIESEL Floatclear B55

Floatclear is a device that can be mounted on a Series M screw that has a capacity of min. 10.000 L/h.
Pump can also be used for general purpose pumping.



Versatile Flow meter on trolley
Accurate high quality mag-flow meter ideal for juice, wine, water and other liquids.
38mm, 50mm and 75mm. Other sizes available on request.



Nitrogen Generator.

Save time and money, bring nitrogen production in-house.

The modular model can be upgraded to suit your increasing requirement, without having to buy a completely new device offering an innovative solution.



Skid - Plug & Play
The generators range can be assembled on a skid with all the elements of the air supply chain.

- Compressor
- Air tank
- Filtration chain
- Dryer
- N2 tank



Technical Features

- Temperature: +1°C à +40°C
- Dew point at atmospheric pressure: -40°C
- Power supply: 115/230 VAC 1ph 50/60Hz
- Nitrogen valve : 3 way-out of specification
- Nitrogen purity: double purity
- Consumption: 100W
- Required incoming air quality: dry and free-oil - ISO 8573 classe 1.4.1
- Incoming air pressure: 7 à 10 bar (13 bar on demand)
- Operating data: recoverable - Modbus TCP/IP
- Certification: DESP 2014/68/UE - ASME VIII div.1 (option)
- Control: PLC with HMI
- O2 sensor range: 0 - 25% (0 - 1000ppm in option)

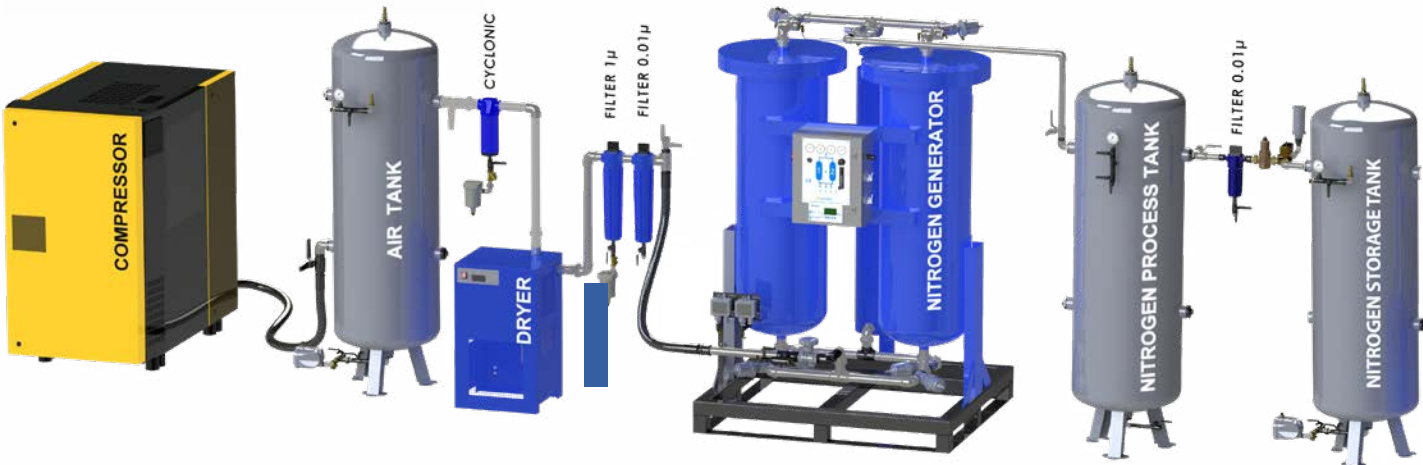
Options:

- Dew point and temperature sensor
- Flowmeter
- Activated carbon column at air inlet (ACC)

Technical Characteristics

Nitrogen flow: from 5 Nm3/h.
Purity: up to 99.9999%

- PSA technology (Pressure Swing Adsorption)
- Integrated high precision oxygen analyzer (0.01%).
- Double Purity
- Impure Nitrogen Purge
- Eco mode
- Food grade certificate



Chillers

Winus offer a large range of high quality chillers designed to deliver reliable and consistent cooling and warming solutions for the beverage industry.



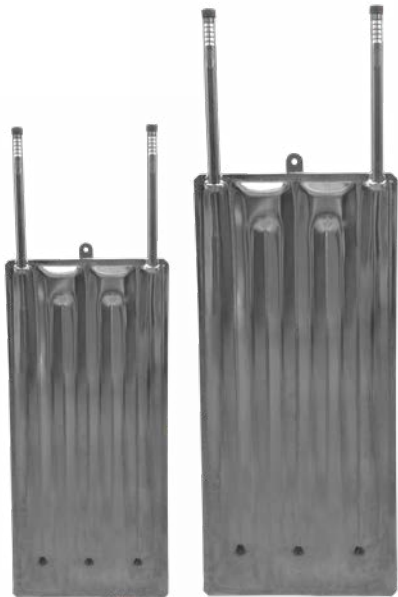
A large range of standard units capable of handling from the smallest volumes up to 260,000 Litres.

- Clarification of must for white wines
- Fermentation at controlled temperatures
- Tartaric precipitation
- Heating of wines for malo-lactic fermentation.



Tube In Tube, Immersion Coils & Plate Heat Exchangers

Tubular heat exchangers are composed of two concentric tubes in which thermal exchange occurs in between the product that flows through the internal pipe and the refrigerant that runs through the external pipe. These heat exchangers permit rapid lowering of product temperature and are designed for the working of fluid substances such as viscous substances like destemmed or crushed grapes and other fruit.



Air Knife Bottle Dryers

Air knives can direct air flow to the precise spot that you need it without introducing other contaminants. Air velocity can be adjusted in the field with an optional butterfly or dampener valve to provide the appropriate pressure and airstream as required by the process.

Multiple air knife and air nozzle combinations can be connected to a manifold assembly, which in turn is powered by a single motor/blower system.

Call for more information and specifications.

Crossflow Filtration

The solution for wine & lees filtration

ROMFIL

RCF 4 EVOFLOW

The Romfil wine filtration system RCF 4 is completely in stainless steel pipes and handmade. It has standard touch panel, pre-filter, dry running protection, over-and under-pressure protection, automatic gas pressure backwash (CO2, N2 or air), a filtrate unit with pump and tank and an adjustable dynamic filtration.

- No CO2 loss
- No increase in temperature
- No loss of aroma
- No foreign flavours
- Only one sufficient filtration gear
- Reduced residual quantity losses compared to conventional wine clarification
- Economical and low-maintenance technology
- Evoflux modules durable up to 70 degrees Celsius
- Under 50 db operating noise.



ROMFIL

Flotation with Romfil & KTS Flot

Romfil offer a range of high quality German made flotation pumps. Standard with Stainless Steel Prefilter and 3 stage gas filtration. Option of Peristaltic Dosing pump.

Models Available:

RFS50 – 5,000L/hr

RFS100 – 10,000L/hr

RFS300 – 30,000L/hr



Small Tools & Equipment

Pressure Testing Aphrometers

Aphrometers for measuring bottle pressure in sparkling wine. Measures in 0.5 bar increments. Crown Seal Version **APHR02** Cork Version **APHROCORK**



Cap Spinners

Capsule roll-on head on pedestal or bench top unit. Suitable for applying poly laminate/tin/aluminium capsules.

BTPCAPSPIN



Disgorging

Hand Disgorging Tool. For removal of tirage crown seals. **DISGKEY**



Disgorging
Disgorging Stand with key & disgorging shute. **DISGSTAND**



Heat shrink capsule application
Manual machine for closure of thermo-shrink capsules (PVC)

- Bench top
- Adjustable working temperature.

BTPVCCAPSHRINK



Manual Sparkling Wine Hood Applicator
Two bells, first with inside grooves, to crease the four pleats on the hood and the second to smooth. Powered by compressed air.

HOODAPBT



DOSA-2N

Inert gas dosing unit with two dosing valve.

DOSA-2N



Pneumatic Assisted Manual Wirer

Pneumatic Muselet Applicator. Pneumatic bottle lifting. Manual Spindle handle wiring twist. Handles bottles 375ml to 1.5L. 250 BPH.

PG2010-AM



Semi-Auto Wirer

Wire-hooding unit with pneumatic lift and auto wire twisting bottles from 375ml to 1.5L. Electric/pneumatic. Up to 400 BPH.

PG2010-93-S



Manual Crown Sealer

MCROWNER

Pneumatic Crown Sealer
Up to 300 BPH.

BTC500

Filling Solutions: Small Scale

Closure: Semi Auto



Manual Gravity Bottle Filler
4 or 6 head models available.
500ml to 2L bottles. Articulated nozzles for insertion and removal of bottles.
Options: Electric Level Probe, Pump, Plate & Frame Filter.
ATEX rating available.
MFIL4 / MFIL6



Monoblock Gravity Filler
Semi automatic for still wine or spirits. Monoblock with crown, cork or screw capper.
4 valves, drop-down timer, for automatic filling cycle, corker & hopper.
PG2010/M



Semi-Automatic Gravity Filling Monoblock
6 valves rotary filler for filling with gravity system, automatic movement, pneumatic bottles lifting. 10 cavity rinser. Mechanical corker machine for T-corks with push button operation and pneumatic bottles lifting.
EURO 1061S



Large Format Filler
Monoblock Large Format Filler with Vacuum Corker.
For 3, 6 and 9L bottles.



Counter Pressure Semi-Automatic
Barida ISO 4 semi-auto carbonated beverage filler is suitable for sparkling wines, beer, soft drinks, cider and carbonated mineral water.
Fill glass or PET bottles from 300ml to 1.5lt.



Counter Pressure ISO 6/1/1-A - Automated Monobloc
Integrates the operations of; isobaric filling with 6 valves, closure with champagne corks and application of muselets. Different phases and processing times can be set through the electronic operator panel.
750ml - 650/700 BPH, 500ml - 650/750 BPH. 375ml - 800/900 BPH.



Electric Pneumatic Screw Capper
Free standing screw cap applicator, features full stainless steel head.
Bottle range 250ml to 2L.
Up to 500 BPH.

Free Standing Unit
PG2010V



Monobloc Semi-Auto Corker Wirer
Semi-Automatic Corker Wirer. Pneumatic bottle lift. Corks top feeding pipe.
Approx. 800 BPH.
PG2010/S1



Enolmechanica Multi Function Screw Cap, Crown or Corker
The MT-CX Fully auto unit can be supplied in three versions: Screw capper, crown sealer or corker. Can also be supplied as a multi function unit with any two of the three functions listed.
2500 BPH.
EMMT+



Semi-Automatic Corking Machine
Pneumatic bottle lifter. Auto cork distribution by top hopper.
Approx 900 BPH.
Options: Nitrogen Injection Vacuum Corking.
Still Wine: **PG2010**
Sparkling: **PG2010S**



Semi Automatic Corker T-stoppers
Free standing wheeled semi-automatic corker machine in stainless steel. Pneumatic bottles lifting and push button operation. Automatic distribution of the corks into the chute. Suitable for one format of cork.
PG2010-T

Labellers: Semi Auto

Label Application for cylindrical, rectangular and other shaped container

The perfect semi-automatic labelling solution for cylindrical containers including bottles, cans, jars and wide range of flat surfaces such as rectangular or tapered bottles, boxes, packages, bags, pouches, lids, tins and much more.



Manual Bottling Line - Ready To Go

Call to find out more.



Bottle Rinsers

Manual - 4 heads. Semi-auto models in 10 and 20 outlets. (Larger sizes available)

Manual Gravity Fillers

Available with or without a feeding pump. Also available for the spirit industry with a diaphragm pump.

Electric Pneumatic Screw Capper

Available for a range of different closure types.

Ninette Auto Labeller

An affordable entry level labeller with motorized conveyor and collection table.

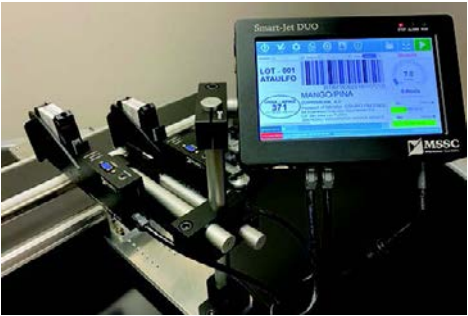
Batch & Date Coding

Ink Jet & Laser Printers (For automated lines only)

Designed with a focus on effortless marking and coding experience, the Videojet range of printers deliver lasting uptime during everyday operation, while minimizing operator errors and reducing total cost of ownership (TCO).

Videojet can print on bottles, labels and boxes and have a range of printers depending on what you need to code and print.

Backed by Molenaar Australia, you will have peace of mind for service and consumables.



Smart-Jet® DUO MAX

When your printing requirements require the maximum coverage area. Paired with the DUO Controller, the Max gives you the opportunity to code 1" tall messages on both sides of a product!



Smart-Jet Carton Printers

- Simple carton printer for print direct on one or two sides of the carton.
- DUO MAX giving 1" of print area. Easy to set up with a large 7" touchscreen.



Laser marking coding printers available for multiple substrates and applications. Contact us for more information.



Juice Processing Equipment

Fruit, berry and vegetable processing equipment solutions in a range of sizes.

Filling - Bag in Box

Automatic Bag in Box and Stand up Pouch filler AUTOFLOW

Bag in Box Filler AUTOFLOW automatically fills hot and cold liquids into Bag in Box and Stand up Pouch packaging.

- Simple ease of use.
- Unit automatically removes the tap, vacuums the bag, fills it with liquid and closes the bag.
- Full filling process of 3L bag takes ~7 seconds.
- Capacity – 300 pcs of 3L bags per hour.

Perfect for filling various liquids: from juice, wine, milk, broth, oil, to cream, coffee, ice cream, soap, motor oil and chemicals.



Filling - Bag in Box

Table Version Bag in Box Filler MINIFLOW

A table version semi-automatic Bag in Box filler fills liquids into Bag in Box and Stand up Pouch packages.

- Capacity ~250 pcs. of 3L packages (depending on the pump).
- 50 kg weight.
- Two options: with or without pump.
- Suitable for hot and cold filling.
- Machine fills Bag in Box bags sizes: 1–30L
- Stand up Pouch packages: sizes 0.75–5L.



Large range of other fruit processing equipment including:

- Fruit Presses
- Washer Elevator
- Pasteurizer



Fruit and Vegetable Washer Elevator Mill MAXIMILL



Fruit pressing Belt Press POWERPRESS 1500



Pasteurizer Electric ECO HEAT



Bottle Rinsers: Automatic

PERRIER.

A unique rinsing system specifically designed for the wine industry.

Perrier's patented bottle's neck handling system requires less maintenance with its unique through passage valve without gaskets or springs.

Features

- Unique neck gripping system
- Bottle rotation rinsing
- Individual collection and recycling of rinsing product
- Removes drips from bottle neck
- Open design – easy to clean: full drainage system
- Permanent injection test which guarantees all bottles are rinsed.



TARDITO

Linear automatic rinsing machine with automatic loading and unloading of the bottles, works with a system of water injection.

Machine is designed to rinse the inside of new bottles with pre-filtered water, before filling, without wetting the outside.

Water is filtered using 316 stainless steel 60µm filter cartridge.

Production speed 800 BPH.



POGGIO

Water and air automatic rotary machines are available with fixed or mobile nozzles and range of accessories such as special nozzles and recirculation systems.

Can be single or combined treatments. Available in a fully electronic version allowing personalised cycles.

Both available with production speeds from 600 to 35,000 BPH.



Bottle Rinsers: Manual & Semi Automatic

TARDITO

Tardito manual & semi-auto models come in 4, 10 and 20 outlets. Each model is available in 4 configurations:

- Straight water/liquid rinse with filter housing (connected to water/liquid supply, waste goes to drain)
- Straight air/gas rinser
- Water/liquid and air/gas rinse – (water goes to drain)
- Water/liquid with recycling pump, tank and filter.

For gas rinse option use air, nitrogen, CO2 etc. No bottle – no rinse. 700 to 1200 BPH.

Semi-auto air rinse available.



Bottle Rinser
SMP4
With recycling water tank
SM4R



Bottle Rinser
TARTP10
With recycling water tank
TARTP10/R

Filling Solution: GT Filler

Quality at an economical price

The GT filler is compact, easy to operate and offers the flexibility of standalone operation or can be integrated into a fully automatic bottling line.

Ideal for small to large facilities and vertically integrated producers.



Choose from:

- Vacuum filling for viscous products and greater speed or;
- Gravity filling under inert gas for gentle handling.
- Single or two turret combination closure.



Simplicity of use!



Options include:

- Cork
- ROPP/BVS
- Crown seal
- GPI spirit screw cap or;
- T-top stoppers - glass and cork
- 8 Head from 450 – 1300 BPH
- 12 Head from 1200 – 2000 BPH

Bottle sizes can be specified from:

- 55mm x 240mm high through to 115mm x 380mm high.

Very quick, simple changes between bottle sizes with minimal change parts.

Safety:

- Fully guarded, to comply with all ANZ safety standards.

Automatic Linear Labellers

CDA has been specialising in wine bottle labelling since 1991 and is recognised internationally for its specific know-how and machine innovation.



Ninette R1000 or R1500 Auto Labeller

The R1000-R1500 range enables up to 4 labels applications and the crimping of metallic and PVC capsules or sparkling wire hooding.

Easy touch screen display.

Frequency variator at the entrance of the machine to regulate space between the bottles and the feeding speed.

Rotating 700mm reception table at outlet of the conveyor collects the labelled bottles.

Production

Up to 1500 BPH



Ninette Auto Labeller

The Ninette Automatic labelling machine is an affordable entry level labeller with motorized conveyor and collection table. Options available for 1 or 2 dispensers able to apply 1 to 3 labels depending on configuration.

600 to 800 BPH.



Lystop II Labeller

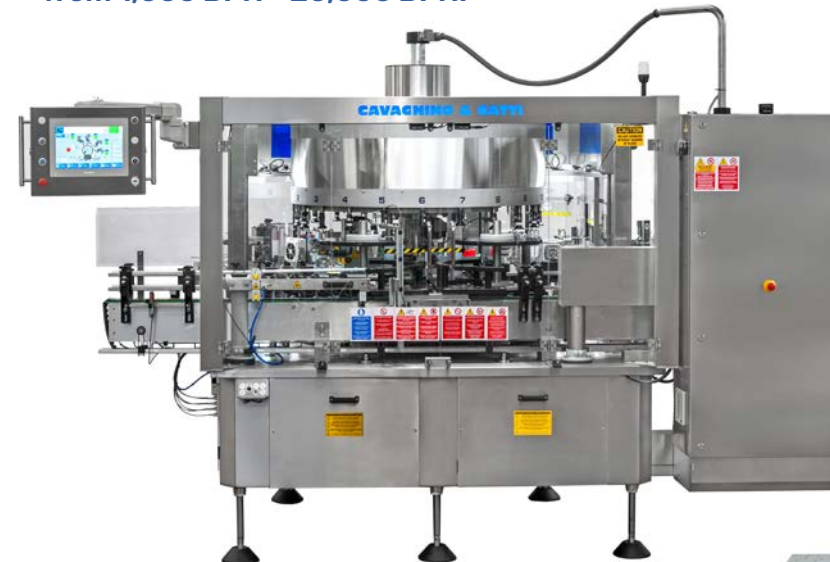
Automated labeller to put in line with a full bottling experience. Options for front and back label stations plus a third station for medals or neck labels.

Can be fitting with capsuling capabilities including sparkling hoods, tin and poly laminate capsules and/or heat shrink capsules.

Up to 2,500 BPH
(capsuling may slow line speed)

Automatic Labellers

Cavagnino provide rotary labelling solutions from 1,000 BPH - 20,000 BPH.



Self Adhesive or Wet Glue

CG 80 SERIES with XPS - RPS units

The compact CG 80 series allows high precision and high-quality packaging. The labelling units, managed by reliable electronics and supported by efficient mechanics, are easy to use and require minimal maintenance.

This series can be equipped with various types of orientations and with an automatic synchronised system for the spinning or shrinking of the capsules. The compact and straightforward design makes them suitable to be added to any bottling line.

XPS - 2500BPH

RPS - 3000 - 4500BPH

Self Adhesive

CG T-TL-CLR-E SERIES

Rotary machine: Labelling from 2,000 - 7,000 pieces PH.

Bottle platforms handling system with double-profile cam in oil bath or with MP electronic control movement.

Various types of optical or mechanical orientation, in order to detect and orient capsules with lettering, UV spots, glass mould seam, glass marks, silkscreens, lever-operated caps, labels already applied on different containers.

Automation package with a touch-screen panel interface that includes PLC management of: incoming bottle accumulation, bottle stop with automatic gate, automatic speed variation, jog operation, production lots and alarms management.



Ask about servicing and spare parts from the Team.

grapeworks NZ

Quality Control Systems by Digital Control

Integrate a vision system into your new or existing production line to accurately check packaging and labelling.

CE Label Inspection

- Checks the correct labelling or decoration on bottles, cans or others containers to 360°
- Autonomous system and can be located in any bottling line before packing machine
- Supports large amount of codes and recipes
- System checks the corresponding correct format in production, placement, orientation and integrity of all labels and seals.

Option also available for label inspection directly in labelling machine

- Checks the correct labelling of bottles or other containers directly in labelling machine.
- High definition camera and specific illuminators check the correct position, orientation and integrity of the label.
- Supports large amount of codes and recipes.
- System can be composed of several cameras to inspect extra labels at the same time.
- Can be connected to an ejection system to discard any faulty containers.

Alternate Inspection Systems, including inspecting neck finish and empty bottles available on request.



Integrate into any line.
Easy fault detection.
Clear image display.
Cap application integrity.
Fill height inspection.



CONVEYORS & PACKING AUTOMATION

Contact us to find out how to integrate into a new or existing line.



End of Line Accumulation & Carton Packing Table



Multi Lane In-feed Accumulation Conveyor



Conveyor Cross-Over Transfer



Rotating In-Feed & Out-Feed Accumulation Tables



Automat Carton Weight Checker

Designed to check the weight of full boxes in transit on the carton conveyor. Weighing down to 50g on a full carton allows you to check accurately for missing bottles or low fill bottles within carton. Complete unit with incorporated carton ejector, integrated alarms and conveyor stopping features.



First In First Out Conveyor Accumulation Table



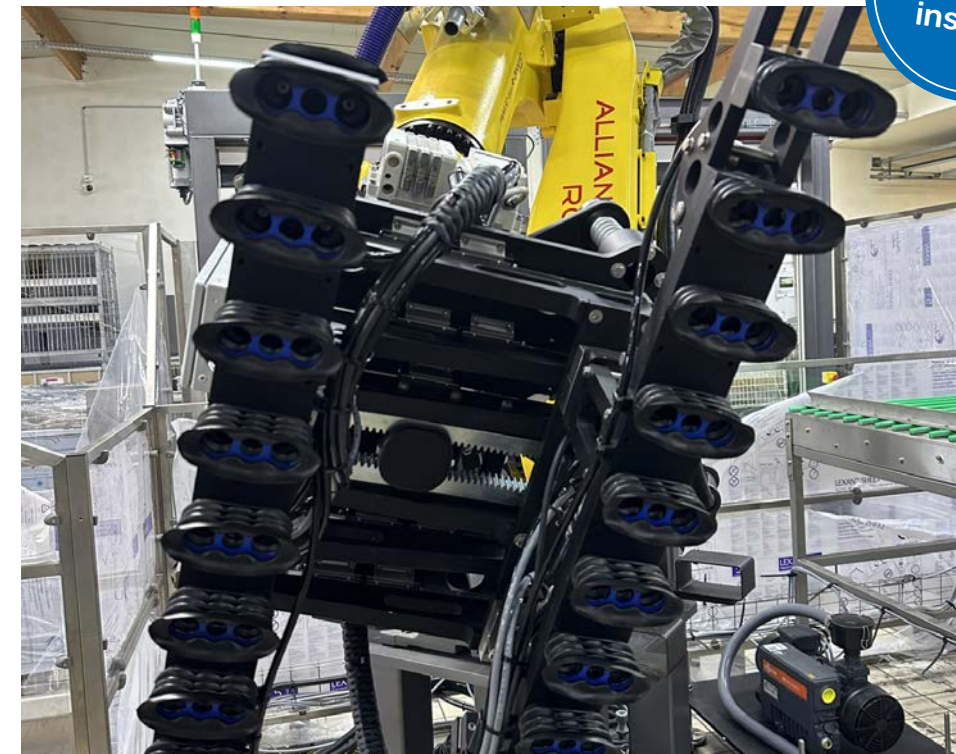
90° Corner for Carton Conveyors

Allians Robotics

Robotic bottle handling solutions.

- Transferring bottles
- Ideal for loading and unloading tirage cages & bins, from tirage line to riddling cage and riddling cage to neck freezer.
- Packing upright and lay flat cartons with finished wine
- Packing pallets of full cartons in any format and packing pallets.

Ask about the installs!



Packing Equipment



Pneumatic Height Adjusting Rotation Pallet table

EZ Loaders are designed to eliminate bending by automatically raising & lowering pallets during loading or unloading by hand, without using springs, motors or hydraulics. EZ Loaders also allow easy pallet rotation for near side loading to avoid reach strain. Pressure gauge, air fill & bleed valves that provide up to 1200 psi adjustment.

EZ30



Uniform Carton Sealing Machine

The FCS10R automatically senses the incoming box size and adjusts so it can seal correctly.

- Easy to operate
- Top and bottom drive system
- Seals top and bottom
- Self adjusts to incoming box size
- Stand alone or inline.

FCS-10R



Semi-Automatic Pallet Wrapping Machine

This force-to-load stretch wrapping machine is the perfect entry point to automated pallet wrapping. Featuring a pre-programmed, one-button operation.

Ideal for businesses wrapping 1 - 20 pallets per day.

- Auto pallet height detection
- Soft start & stop for light loads
- Adjustable film tension.

FSW-10



Mobile Conveyor System

This conveyor will work seamlessly with any box sealing machine, simply push your un-sealed box through the machine and it will roll to the desired location or the next machine.

- Gravity conveyor
- Extendable
- Height adjustable
- Locking wheels.

EXE-103

Automated Packing Lines

Providing optimised solutions for packaging lines. Including depalletising, case erectors, partition inserters, case packers, case sealers & palletisers. Individual components or as complete monoblocs.



Case Packer MI
Suitable for packing bottles into a range of cartons, boxes, crates or trays. Machines available for different vessels: glass bottles, PET bottles, jars & square containers.



Palletiser. Model Compact 2007
Suitable to palletise closed carton boxes, PVC crates or bundles with product feeding from machine low part.



Depalletiser D3 - Sweep off system
Machine suitable to depalletise new bottles from pallet with overlapped layers transferring the complete layer with a vertical movement of the pallet.



Depalletiser D/2006 - Sweep off system
Machine suitable to depalletise new bottles from overlapped layers transferring the complete layer with a horizontal and vertical movement electromechanically controlled. 2,000 - 10,000BHP

**Palletisers: Also available as pick and place version for bottles on pallets with raised dividers.*

Cork Orientation

Sparkling Cork Orientator
Sparkling cork orientator and feeder for semi and automatic machines.



Shaker/Agitator

Automatic mixers for sparkling wine production. Brands include Barida, Perrier, TDD and OMBF. **Call for more information on suitable machines for your production.**



Bottle Washers & Dryers

Tardito semi-auto and high speed fully automated washer dryers are capable of handling all bottle sizes and bottle styles. Machines can be built to meet your requirements and speed. 500 to 18,000 BPH+.



Auto Corking, Wiring, Hooding & Capsuling

Nortan specialises in bottling line machines for wirehooding, sparkling hooders, polyam, tin, PVC capsule application and tamper seals.



Wire Hooding and Corking Wirers
Automatic wirehooding machines and monobloc corker wirers.

Capsule Application
Units for dispensing and applying sparkling wine hoods, still wine polyam, tin and PVC capsules.

Riddling Machine by Roto-Jolly

Roto-Jolly's new generation of automatic rotation machines, set a new standard in design, durability and ease of use. Roto-Jolly's rotation system eliminates the need for drive screws and chains for simplicity and reliability.



The four and six cage units have self locking top gates for safety. Roto-Jolly's are freestanding and are designed with an expandable frame & controller to meet future requirements. Roto-Jolly is the only double cage machine that can be easily double stacked to create a 4 cage unit without engineering modifications.

Roto-Jolly Sizes

Available in:

- Single
- Double
- Triple
- Quad
- Six up formats.

Cages and Capacity

Simple to load and unload, Lafal riddling cages fit most common older style machines.

- Cages fold down for storage or transport.
- Roto-Jolly Cages – Suitable for standard sparkling. **Holds 504 bottles.**
- BAS/VLM Cages - Suitable for BAS & VLM 8 cage machines. **Holds 504 bottles.**
- Roto-Jolly Cages - Suitable for skittle sparkling bottle **Holds 420 bottles.**

Software

The standard software control package comprises 4 preprogrammed cycles and the facility for 3 additional custom programs. Base controller can run up to 48 rotators (ie: 12 x 4 cage quadra machines).



Champagel Neck Freezers

Champagel is the world leader in neck freezing and sparkling wine bottle handling systems and automation.



High Speed Linear Neck Freezers

1200 – 12,000 BPH machines with auto loading and unloading options.

Modulo units

Modulo 1250 - 2000 BPH.

Modulo QS 1750 - 2,500 BPH.

Linear units

1,500 - 18,000 BPH.

Other options available.

Rotary Champagel Neck Freezers available in the following sizes:

350 BPH	R56
500 BPH	R80
750 BPH	R114
1000 BPH	R150
1200 BPH	R180
1400 BPH	R216
1600 BPH	R240



Disgorging, Dosage & Levelling



Perrier is a leading manufacturer of premium quality bottling, disgorging and dosage equipment based in central France. Machines are constructed of the highest quality materials and used by many of the worlds largest and leading producers of still and sparkling beverages.

Equipment size starts at 1000 BPH machines for bottling, disgorging, dosage and mixing for sparkling wine production.



Disgorging, Dosage & Agitating

A disgorging system especially designed for automatic lines, with outputs from 1,000 to 20,000 BPH.

- PERRIER patented bottle's neck handling system
- Exhaust pipe with vacuum & temperature control
- Partial emptying, dosing & levelling valves are still fixed
- Agitating using four revolutions
- Easy to clean design.



Disgorging, Dosage & Levelling

As the Australian distributor for Barida, Tanium can supply a complete range of disgorging, dosage and levelling equipment from manual to fully integrated high speed lines.

Poker Series

The Poker range comprises automatic monobloc POKER 400, 700 and 900, with respective bottle processing speeds. Each unit disgorges, dosages and levels. Each have inlet and discharge starwheels and guide conveyors.

- Poker 400 - 400 BPH
- Poker 700 - 700 BPH
- Poker 900 - 700 BPH
- Apha 1100 - 1200 BPH



Atlas M
Disgorging, Dosage and Levelling
Ideal for small producers. Semi-auto disgorging & dosage levelling.
120-150BPH.
ATLASM



Barida DG Series 4 and 6 Disgorging (Not Shown)
Automatic disgorging with four or six working stations.
Throughput from 1,200 to 2,200 BPH.



MUIMA TG Auto Monobloc
Automatic decrowning assembly, disgorging-dosing-levelling monobloc. Bottles are automatically transferred to the different processing stations. The unit incorporates a corker and wire hooder. Autonomous conveyor. Output approximately 500 BPH.

Service & installation

Grapeworks New Zealand has years of experience installing, servicing and supplying to the wine and beverage industries.

grapeworks NZ

Advisory services | Installation | Service | Maintenance | Repair



Experienced technicians are available for the maintenance and service of grape presses and other machinery including pumps, destemmers, bottling, receival and sorting equipment.

Our team are also experienced in the installation and servicing of bottling line equipment.

Don't get caught out with a costly halt to production, our technicians can trouble shoot your equipment now, pinpointing and eliminating potential problems.

The team can also provide project management for installation and expert advice when you choose to upgrade.



Contact the team today to book a service or to discuss your requirements:

Call: 04 390 3577 or email info@grapeworks.co.nz