

Grapeworks NZ

WINE, SPIRITS & BEVERAGES

2024



Check
online for
regular
updates

Index

Cellar

Analyze (Wine) Sentia	3
Cellaring – Cellastac Bottle Tray	5
Covers – Breathable & Non-Breathable Ferment Covers	4
VC tanks, seals and pumps	6

Packaging

Capsules – Poly laminate, Tin and Custom	13
Corks – T-Stoppers	14
Crown Seals and Bidules - Stock and Custom	7-8
Hoods – Custom Made	10
Hoods – Stock	11-12
Muselets – Stock and Custom	9
Screwcaps	14
Wax – Bottle Wax and Machinery	15

Processing

Grape Presses - Europress	16-17
Crushpad – destemmers, sorting, receival hopper	18-21
Fruit Processing	22-23
Pumps – Impeller, Mono, Must, Flotation	24-25

Bottling & Labeling

Air Knife Bottle Dryer	34
Batch & date coding	38
Bottling Lines – GT Filler	26-27
Bottle Rinsers	32
Canning Options	28-29
Carton Weight Checker	40
Capsule Spinners	33
Chillers	34
Conveyors and Accumulation	40
Crossflow Filtration – VLS	35
Crown Sealers – manual & semi-auto	33
Feeders - Cork, screw cap, crown seal	33
Filling Solutions	30
Labelling Solutions	36-37
Nitrogen Generator	31
Packing	40-41
Robotics	39
Quality Control – fill level, closure, label, weight	39

Sparkling

Corking and Wiring (Auto)	46
Cork Orientation	46
Disgorging, Dosage and Levelling	44-45
Neck Freezers	43
Riddling Machines & cages	42
Shaker Agitator for Sparkling Wine	46
Small Equipment	47
Washers and Dryers	46

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

FOR ALL SALES AND ENQUIRY

Grapeworks New Zealand

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

grapeworks 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



6 TESTS
1 hand-held
analyzer



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



Touchscreen



Reproducible results comparable to other test methods

Call for more information or contact info@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 ϕ conduit.

Hoop size can be made as small or as large as the covers diameter to suit your fermentation vat. Use 20mm ϕ 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
1200mm ² (47"²)	FMS1212	NBS1212
1500mm ² (59"²)	FMS1515	NBS1515
1800mm ² (72"²)	FMS1818	NBS1818
2100mm ² (82"²)	FMS2121	NBS2121
2500mm ² (98"²)	FMS2525	NBS2525
2600mm ² (102"²)	FMS2626	NBS2626



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



NON-BREATHABLE

ROUND Covers Bin size	BREATHABLE Code	NON-BREATHABLE Code
850mm ϕ (33" ϕ)	FMHO6	NBHO6
1050mm ϕ (41" ϕ)	FMHO8	NBHO8
1150mm ϕ (45" ϕ)	FMHO9	NBHO9
1350mm ϕ (53" ϕ)	FMHO11	NBHO11
1550mm ϕ (61" ϕ)	FMHO13	NBHO13
1750mm ϕ (69" ϕ)	FMHO15	NBHO15
2050mm ϕ (81" ϕ)	FMHO18	NBHO18
2350mm ϕ (92" ϕ)	FMHO21	NBHO21
2650mm ϕ (104" ϕ)	FMHO24	NBHO24
3050mm ϕ (120" ϕ)	FMHO28	NBHO28





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

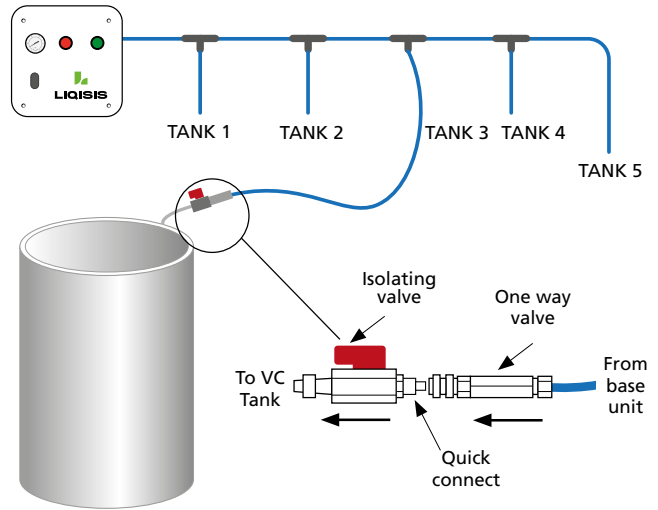
*Please confirm your bottle type for tray size suitability.

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



Variable Capacity (VC) Tanks

High quality Stainless Steel VC tanks.

Call for larger sizes



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



VC Seal Pump
VCPUMP

Variable Tank Seals & Pumps



VC Tank Valves
VC Tank Venting Valves
38mm Ø / 46mm Ø



VC Tank Seals
Complete range of replacement VC Seals.
Sizes from 200 through to 2400mm Ø.
CALL FOR THE RANGE

Custom Crown Seals

Genuine Assurance

Cutting-edge printing technology allows virtually endless customisation.

Suited to high-end beverages such as craft beers, cider sparkling wines, aromatic wines and carbonated water. Custom crowns available from 100,000 units.

Available in 29mm and 36mm diameter for Jeroboam (3 litre).



PE.DI and PEDIFRANCE products comply with the current international law provisions regulating the manufacture of products to be used in the food and beverages packaging industry, or more precisely:

- Regulation EC 1935/2004
- Regulation EC 1895/2005/
- Regulation EU 10/2011/EC and subsequent modification and integrations
- FDA Methods 177.1210
- Mercosur Resolution /GMC/RES N° 32/07

ISO 9001
ISO 14001
FSSC 22000
BUREAU VERITAS
Certification



Stock 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



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

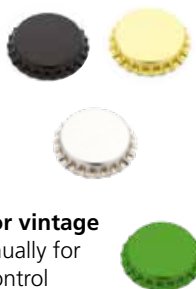
Silver
TCSTD-SI

Seasonal colour for vintage

Colour changes annually for vintage inventory control

TCSTD

Boxes of 6250 or Bag of 1000



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



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 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 – OXYSORB

The Ideal Crown Seal

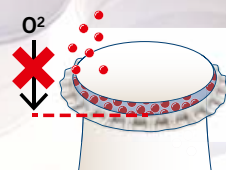
For Tirage & Final Closure

NEW CROWN SEAL - OXYSORB LINER

The "Active" Barrier against oxygen. Oxysorb 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 Oxysorb liner preserves freshness & protects wine sensitive to oxygen.

Silver / Gold
TCSSOXY-SIL

Boxes of 6250



Custom Designed 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



Stock Muselets

Create your own customised muselet from stock coloured wire and plaques. Mix and match any wire and plaque to create your perfect presentation.

Grapeworks is the distributor for a range of high quality muselets. Our off the shelf range of colours can be supplied within any combination of coloured wire.

High quality durable wire allows for problem free application and removal. The design incorporates a free belt, flush legs for a tight fit around bottle neck.

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](#)



Red / Red
Red wire. Red plaque.
[WHRRP](#)



Rose / Rose
Rose pink wire. Rose pink plaque.
[WHPP](#)

Custom Designed Hoods

Discover the possibilities with Lux Hoods.

Hoods offering endless design possibilities to market your brand.

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.

Small & large runs available



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.





Stock Hoods

Grapeworks have a wide range of high quality sparkling hoods to suit your packaging needs.

Standard in 90mm and 120mm length with 30mm tear tag.

Stock hoods come in a 90 or 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.



Old Gold
120mm.
SHSTDOG



Dark Gold
120mm.
SHSTDDG



Satin Gold
120mm.
SHSTDSG
UV Orientation.
SHUVSG
90mm.
SH90SG



French Embossed Gold
120mm.
SHSTDGFE



Champagne Gold
120mm.
SHSTDCG



Gun Metal
120mm.
SHSTDGREY



Satin Silver
120mm.
SHSTDSS
UV Orientation.
SHUVSS
90mm.
SH90SS



French Embossed Silver
120mm.
SHSTDSFE



Pearl White
120mm.
SHSTDPW



White
120mm.
SHSTDBLANCO

PACKAGING

Talk to us about customising one of the standard colour hoods with your logo or branding to create a great looking economically priced personalised hood!

Customise the 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.



Bronze
120mm.
[SHSTDBZ](#)



Satin Pink
120mm.
[SHSTDSP](#)



Burgundy
120mm.
[SHSTDBGY](#)



Dark Blue
120mm.
[SHSTDB](#)



Satin Black
120mm.
[SHSTDSB](#)



Matt Black
120mm.
[SHSTDMB](#)
UV Orientation.
[SHUVMB](#)
90mm.
[SH90MB](#)



French Embossed Satin Black
120mm.
[SHSTDBFE](#)



Large Format Hood Matt Black
165mm.
[SH3LMB](#)

Large Format Hood Matt Black
205mm.
[SH6LMB](#)

Large Format Hood Gold
165mm.
[SH3LGF](#)

Large Format Hood Gold
205mm.
[SH6LGF](#)

Custom Capsules

Custom 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

Stock Tin Capsules

Premium Quality Tin Capsules

Made from a single piece of pure tin, these capsules are highly malleable to your bottle shape. Colour spray painted for depth of colour and a high-quality finish.



Red 29.25 x 55mm
CAPTINRED
3,300 Per Box.

Gold 29.25 x 55mm
CAPTINGD
3,300 Per Box.

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

Gold 31.5 x 55mm
PTIN31.5G
1,600 Per Box.

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



*Images mix of tin & poly laminate

Custom 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 25,000 units



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.



Burgundy
CAPPLPBURG

Bright Red
CAPPLEREDB

Silver
CAPPLPSILV

Matt Black with Gold Stripe
CAPPLPMBGS

Matt Black
CAPPLPBB

Navy Blue
CAPPLPNB

Red
CAPPLPRED

White
CAPPLPW

Gold
CAPPLPGOLD

Matt Black with 2 Gold Stripe
CAPPLPMBGSD

Gloss Black
CAPPLPGB

Metallic Blue
CAPPLPMB

Custom BVS Screw Caps

We can now offer customised BVS caps in small runs to suit most producers.

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.

LUV caps are also available with inside thread. Huge range of colours.

Minimum volume for custom print is 3,600 units.



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

Plastic: Novatwist.

Apply by hand, available in black, red and burgundy.

Box of 1000

NOVA



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



Custom T-Stopper

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

Stopper Plug choices include:

ECO

Made from environmentally friendly polymer.

Nature

Blended sanitized cork granules and thermoelastic polymers without to use of glue, so no odors or cork taint.



Stock T-Stopper

Bar Stopper Altop Diam 3

26.5 x 19.5mm.

CORKBARSTOP19.5

26.5 x 22.5mm.

CORKBARSTOP22.5

Bag 1,000 / Box 5,000



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.

Wax strips

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

- Plasticized paper
- Woven textiles
- Machinable reel



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 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.



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.

Wax colours

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

- Stock wax - 1kg blocks
- Speciality wax - min order 20kg
- Custom wax (your specific colour matched) - min order 50kg.



Orange. OG006



Olive. GN006



Red. RD010



Silver. SR001



Yellow. YE016

Brass Stamps

Personalised brass stamps are available on request, with your logo. Apply manually or automatically with the auto models. [WAXSTAMP](#)



Europress. The brand trusted by winemakers

For over 45 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 6hl to 320hl.

Europress EP range

- All stainless steel design
- Drive motor with rotational speed, clockwise and counter clockwise rotation
- Membranes made of food-resistant 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
- New fully automatic digital control system with 24 freely selectable pressing programs
- Large 10" touch screen monitor with intuitive menu navigation and easy quick-start
- 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 15hl to 320 hl



Customisable Hopper

- Four-sided closed 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

- Customisable catwalks to suit your requirements
- 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.



Europress EV Hydraulic basket press

- Stainless steel housing of control cabinet and hydraulic unit
- 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, as an option



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
- High volume vacuum pump with double function:
 - Pre-blower and evacuation
- Drive motor with rotational speed, clockwise and counter clockwise rotation
- New fully automatic digital control system with 12 selectable pressing programs
- The EQ range of press is available up to 150hL.



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.



Reival Hopper

Large range of designs and capacities and can be made to specification.



Vibrating Sorting Table

Vibrating discharge with large infill hopper and two frequency drive motors. De-juicing chamber with drain. Up to 6 t/h. Lengths: 2,600, 3,600 & 5,000mm.



Roller Sorter Model RS

Scharfenberger roller sorter separates MOG with gentle rolling motion.

Use in combination with Scharfenberger destemmer AS5, AS10 and AS15 (option).

Specifications

- Stainless steel construction
- Food grade rollers
- Variable frequency motor
- Adjustable roller spacing



Destemmers – AS Range

Efficient and gentle destemming. Available in 7 different sizes with a flow-rate between 3 and 80 t/h.



Euroselect Destemmer

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



Whole Cluster Transport Conveyor

Infeed hopper with juice drain outlet. Two belt widths and five conveying height options. Easy to clean.



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 from surface to core. Programmable digital control with touch screen (memory for 8 programs). Teaching-function for detection of present colours. 16 rejection nozzles per camera. Ready for external air supply.



Fruit Press option

Europress provide a drain set option (Model T) designed for fruit and apple pressing.

Special membrane with connectors to attach drain hose.

Crushpad Equipment

Quality crushpad equipment in a range of sizes.



Le Cube Destemmer

The Cube® is the most complete and versatile destemming and sorting device on the market. It has a very 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.

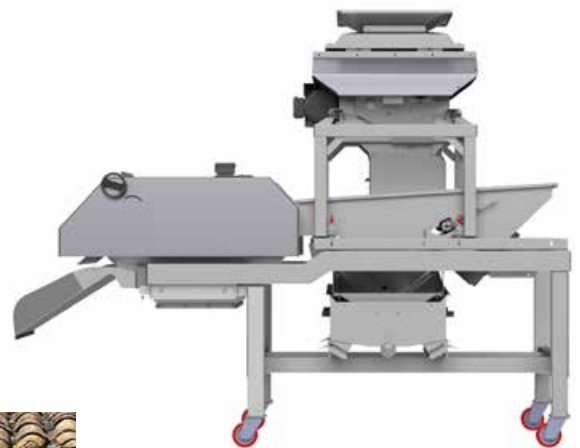
The destemmer on Le Cube is a unique design that utilises gravity to move bunches down through a series of vibrating ribs to gently remove the grapes from the stems. The materials inside the destemmer are made of both rigid and flexible food grade polymers to ensure the best destemming result and the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





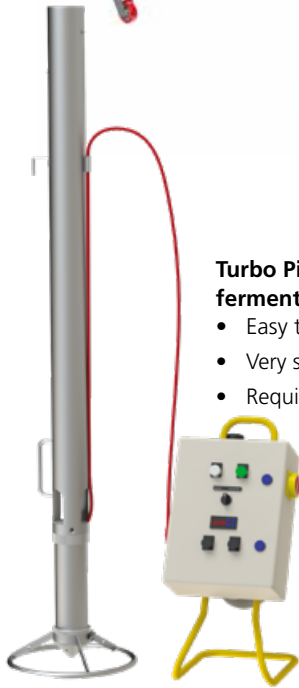
Viniclean Vibrating Hopper

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



Turbo Pigeur Red wine ferment pump over

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

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

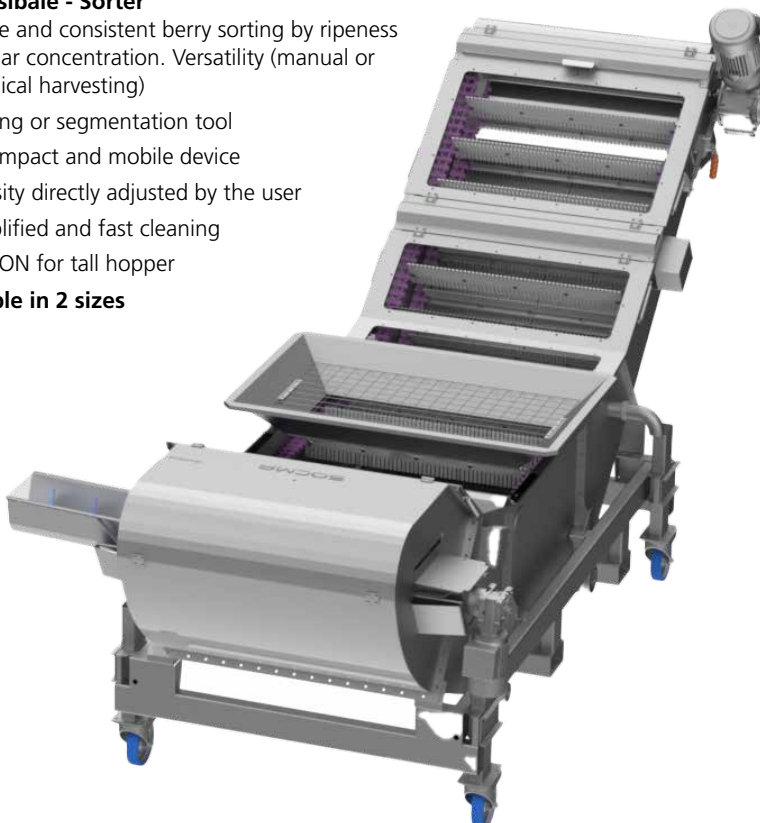


Le Densibaie - Sorter

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

Juice pressing equipment

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



Berry and Fruit Crusher

Berry and fruit crusher is used for crushing products before further processing.

Mill has interchangeable sieves for different fruits/berries/vegetables. The berry crusher can also crush stone fruits due to the special mill construction which does not damage the stone or seed.

- Powerful 5.5kw crusher engine.
- Small and compact size.
- Mounted on pivoting wheels.
- Product can be supplied in different variations.
- Has a bottom outlet for the crushed mash.

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.



Fruit pressing

Belt Press POWERPRESS 1500

Belt press POWERPRESS is designed for pressing fruit, berry and vegetable mash. The mash is placed onto the belt which presses it against cylinders.

The obtained juice flows into integrated collection tank under the press. Then the pump transfers the juice from the press to a desired tank for further processing.

The pressing process is continuous.

Capacity: 1500 kg/h



Fruit pressing

Belt Press POWERPRESS 400

Belt press POWERPRESS 400 is designed for pressing fruit, berry and vegetable mass. Fruit mass is placed on the belt which presses it against cylinders.

The obtained juice flows into integrated collection tank under the press. Then the pump transfers the juice from the press to a desired tank for further processing.

The pressing process is continuous.

Capacity: 400 kg/h

Fruit and Vegetable Washer Elevator Mill MAXIMILL

Washer-Elevator-Mill MAXIMILL is designed for washing, transporting and milling of fruits and vegetables before further processing.

- Operator pours fruits and vegetables into the washing tub with clean water.
- Conveyor lifts the products up to the mill which crushes them into a mash. During the lifting process, water nozzles spray the fruits and vegetables with clean water.
- The fruit or vegetable mash falls out of the mill for further pressing or destoning process.

Capacity: 1000 kg/h or 3000 kg/h



Pasteurizer

Electric ECO HEAT

Electric pasteurizer heats and pasteurizes various liquids before the filling process. Machine runs on electricity and is a more ecological choice.

The liquid comes into the tubular spiral surrounded by hot water which is heated by three electrical heating elements. The heat from the water heats up the liquid and eliminates the bacteria.

- Available outputs: 300 L/h, 500 L/h



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, 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

AeroSmooth Pump

Taking the CO2 from the fermented tank or the Oxygen from outside

- Easy to use & clean
- Fast, gentle and efficient

10 times faster than normal pump over methods!



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 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.



KIESEL

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

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.

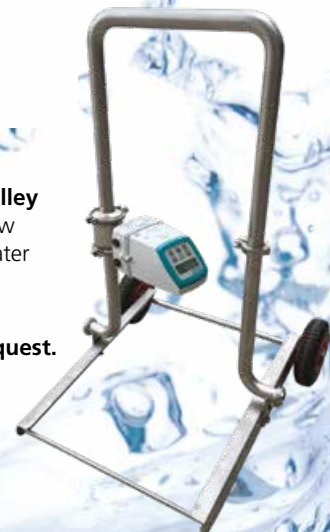


Versatile Flow meter on trolley

Accurate high quality mag-flow meter ideal for juice, wine, water and other liquids.

38mm, 50mm and 75mm.

Other sizes available on request.



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.

The GT range offers the ability to combine rinsing, filling and closure application for the Australian and New Zealand beverage industries.

Product filling includes Wine, spirit, liqueurs, olive oil, water and tirage filling.

Depending on the required productivity you can choose between the following combination of components:

- Air, water or solution rinsing
- Gravity or Vacuum filling

Options include:

- Cork
- ROPP/BVS
- Crown seal
- GPI spirit screw cap or;
- T-top stoppers - glass and cork

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.



Rinser Options:

Rotary rinser – pincers:

- 9 or 12 pincers with single treatment of air, water or alcohol solution
- No-bottle no-rinse system
- Electric lifting of the turret
- Piping in food approved plastics
- 1 set of rubber pads for 1 type of bottle neck
- Simple changeover between bottles
- Gear driven neck pincers
- Can be run as air or water rinsing



Equipment BPH

- 8 Head from 450 – 1400 BPH
- 12 Head from 1200 – 2000 BPH

The GT is equipped with simple conveying suitable for either round, square, rectangle and oval shaped bottles.

This equipment is not suitable for Isobaric (carbonated) filling.

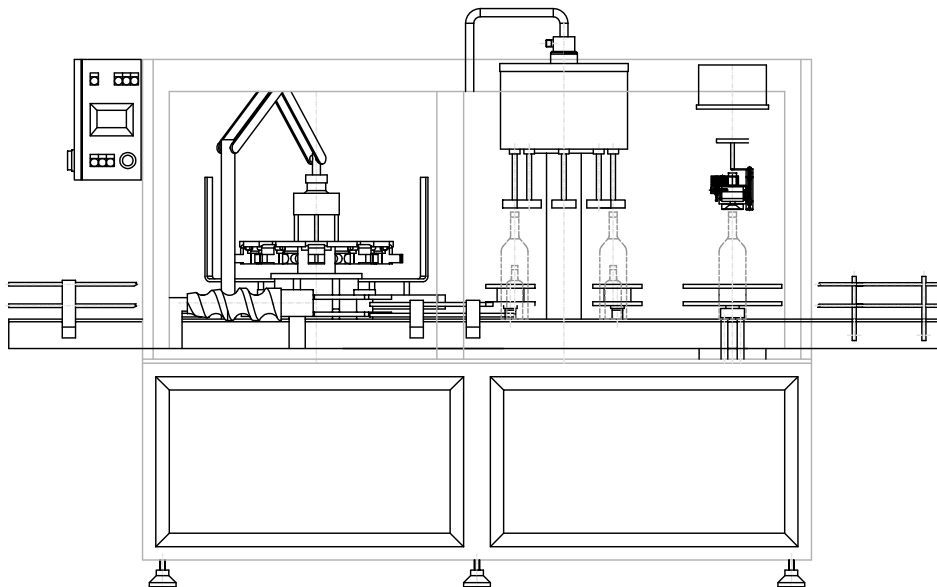


OPTIONS

- Nitrogen injection before filling
- Nitrogen injection before closure
- IECEX rated cabinet and electronics
- Recycling kit for rinser
- Infeed screw and star wheels change parts for different bottles
- Sensors for bottle stop
- Single phase



All electrical components are high quality brands that can be sourced locally in New Zealand. Eg Siemens, Schneider.



Canning Options

An option to suit your production requirement.

All models:

- Built in stainless steel
- Filling quantities via flowmeter or timer filler
- Hygienic filling valves design with inner and outer CIP easy washing
- User friendly HMI touch screen interface integrated in the machine
- Simple change over between different can size
- Low energy consumption

The CF2 is an entry-level fully automatic canning system for small batches production and high quality requirements.

- 10 cans/minute of carbonated product, depending on can size and product properties
- CO2 pre-gassing unit, CO2 tunnel gassing unit and CO2 underlid gassing unit can be fully and independently set by operator
- Mechanically cam driven seamer for maximum reliability and repeatability
- Flexible touch screen control to set specific parameters to suit different product requirements



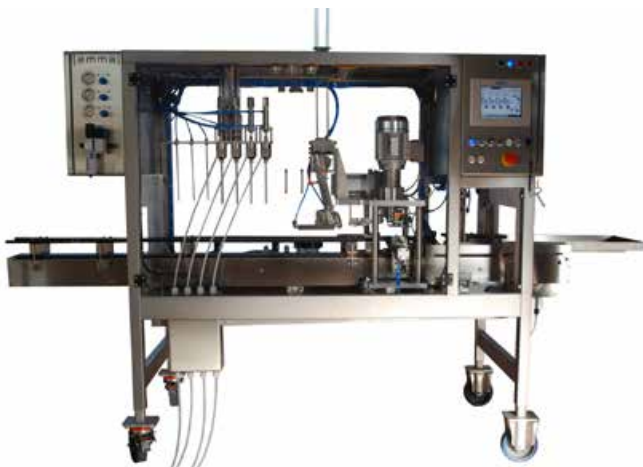
The CF3 is a compact, easy to use machine for can filling and seaming which guarantees the maximum flexibility in the processing of the product.

- 15 - 22 cans/minute of carbonated beer depending on can size and product properties
- CO2 pre-gassing unit, CO2 tunnel gassing unit and CO2 underlid gassing unit can be fully and independently set by operator
- Electronic seamer for maximum reliability and repeatability
- On board remote assistance package included



The CF-30 is a compact, reduced-complexity machine for can filling and seaming which guarantees the maximum flexibility in the processing of the product.

- 20-25 cans/minute, depending on can size and product properties
- CO2 pre-gassing unit, CO2 tunnel gassing unit and CO2 underlid gassing unit can be fully and independently set by operator
- Mechanically cams driven seamer for maximum reliability and repeatability, settings controlled electronically
- Automatic can weighing on exit with rejection channel
- Remote assistance package included



Can Filling solutions

Leading supplier of Isobaric Volumetric, aluminium can filling equipment from stand alone through to complete turn key solutions by MakPro.



Filling Valve:

- Pressurization, filling and snifting pneumatic controlled
- Volumetric electronic filling system (E+H meters)
- No more can lifters!
- Empty can flushing by CO₂
- For every can/product a single recipe (easy to operate)
- Automatic level adjustment by control panel
- No changes required for filling valve, from 200 lid 202 or 206.



Filling solutions: Small scale



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. **TAVAFIL**

Counter Pressure Fillers



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.

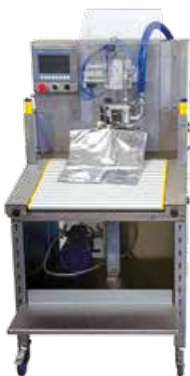


ISO 6/1/1-A - Automated Monobloc

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. Available in alternative model options.



Bag In Box



Performs the fill cycle: vacuum; filling; nitrogen injection.

The operator selects the desired volume.

The possibility to choose between different types of flow sensors ensure the optimal use of the machinery in applications such as wine, fruit juice, oil, cream, etc.

Keg Washer & Filler



The OMBF Washing & Filling Monobloc for kegs 20, 30 & 50L.

Can Filler & Sealer



6 head beer can filler with two station sealer. 500 cans per hour.

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 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

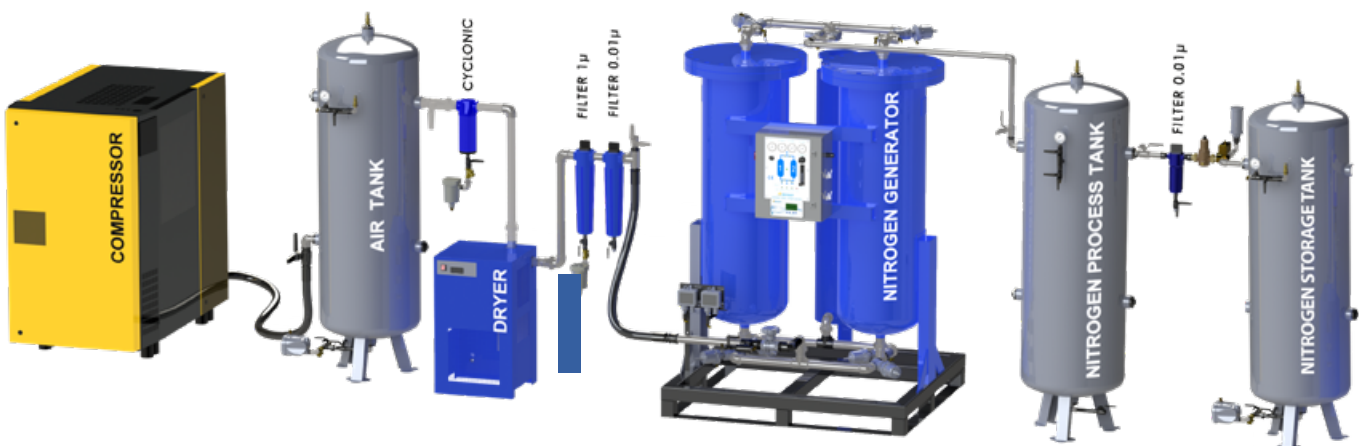
Technical Features

- **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)



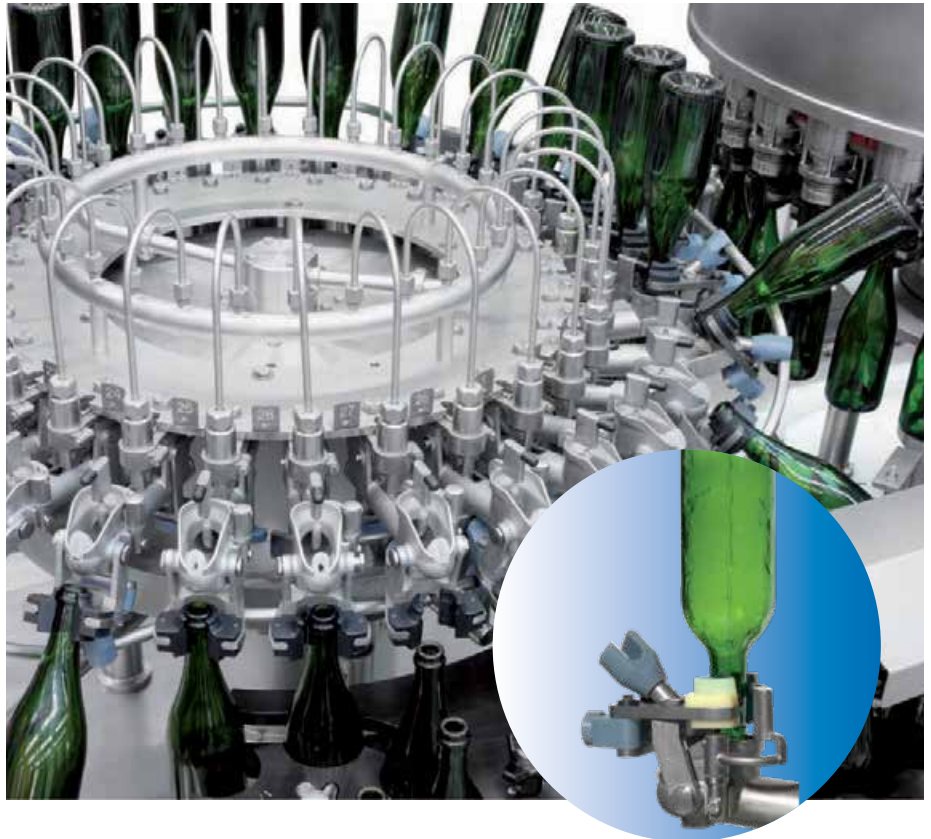
Bottle Rinsers: Automatic

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.



Water Recycling Tank
SM4R
SMP4



Water Recycling Tank
TARTP10
TARTP10/R

Closure - Semi Auto & Manual



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.



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**



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



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



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

Cap & Cork Feeders



Feeder with Vibrator
 Cork, screw cap, crown seal
 90,000 c/h.
 Capacity: 200 – 800L.
ALM-ZEV1



Capsules Feeder
 Aluminium - PVC 12,000 c/h.
ALC

Crown Sealers



Manual Crown Sealer
MCROWNER

Pneumatic Crown Sealer
 Up to 300 BPH.
BTC500



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

- Bench top
- Adjustable working temperature

BTPVCCAPSHRINK

Manual Corker
 Easy to use, low cost manual corker for still wine.
MCORKER



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



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

VLS Technologies is able to provide a wide range of technical solutions for liquid processing.



TMF Series: Semi and automatic crossflow filter for wine

The TMF-SA is a cross-flow filtration system developed for wine and grape juice clarification. The results achieved are mainly due to the special capillary polyethersulphone membrane having internal diameter of 1.5 mm.

Permeate flow rate (up to) l/h: 900l/h to 7200l/h

Crossflow filtration

The product to be filtered flows parallel to the porous membrane at such a speed which carries the solids in suspension.

The filtrate permeates through the membrane thanks to the delta of pressure between the two sides of the membrane.

No need of filtering aids.

Cross-flow filtration offers clarity and microbiological stability in just one operation, eliminating fossil powders and the problems connected with their disposal.



TMF-60



TUN Series: Fully automatic combined Unico crossflow filter

This filter is designed for small/medium manufacturers needing to filter their wines and lees with a "SINGLE" solution, obtaining a filtered product of excellent quality with a turbidity below 1 NTU.

Permeate flow rate with PES membrane, l/h: 1800l/h to 5400l/h.



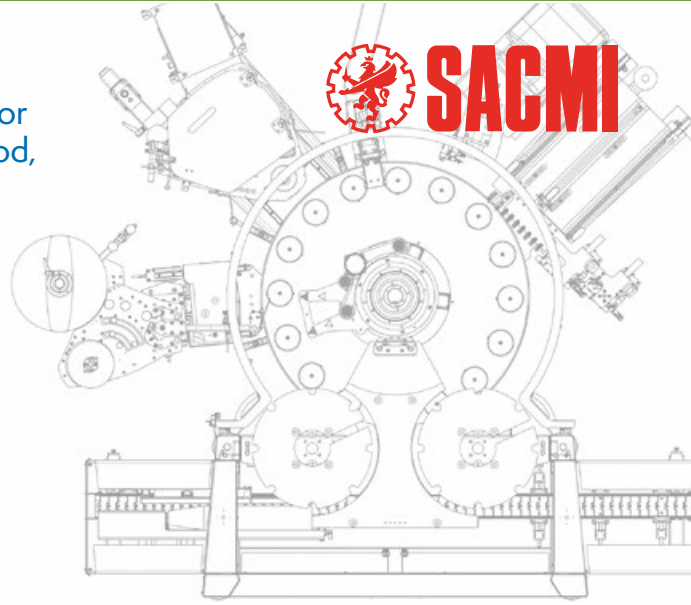
TLS Series: Fully automatic Lees crossflow filter

- TLS membranes are specific for the treatment of lees and must.
- More consistent removal of solids from filterable area: longer, more productive filter cycles
- Wine quality/quantity higher than traditional filtration
- Special models for distilleries

Rotary Labellers by SACMI

A complete range of automatic and modular labellers for glass, plastic and metal containers for the beverage, food, wine & spirits industries.

A range of modular labellers are designed to allow maximum flexibility of use in a market of continuous and constant evolution. The machines are suitable for packaging lines from 1,000 to 25,000 containers per hour with the application of adhesive labels, cold glue, hot glue or mixed.



The Carousel can be equipped with multiple fixed labelling stations or mobile modules. The touch screen interface is provided with user friendly software and remote control system. All the process parameters can be controlled from any device, tablets and smart phones.

Ask about
the recent
install





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 fitted 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)

Semi-Auto Labellers

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.



Batch & Date Coding

Ink Jet & Laser Printers

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!

- Print everything from text, counter, box/lot and expiration date to Julian date, shiftcode and barcodes.
- Benefit of free-design within a 1" template area.
- Advantage of printing online data and integrating with other devices such as a PLC, camera and checkweigher.

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.



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.

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

Alternate Inspection Systems, including inspecting neck finish

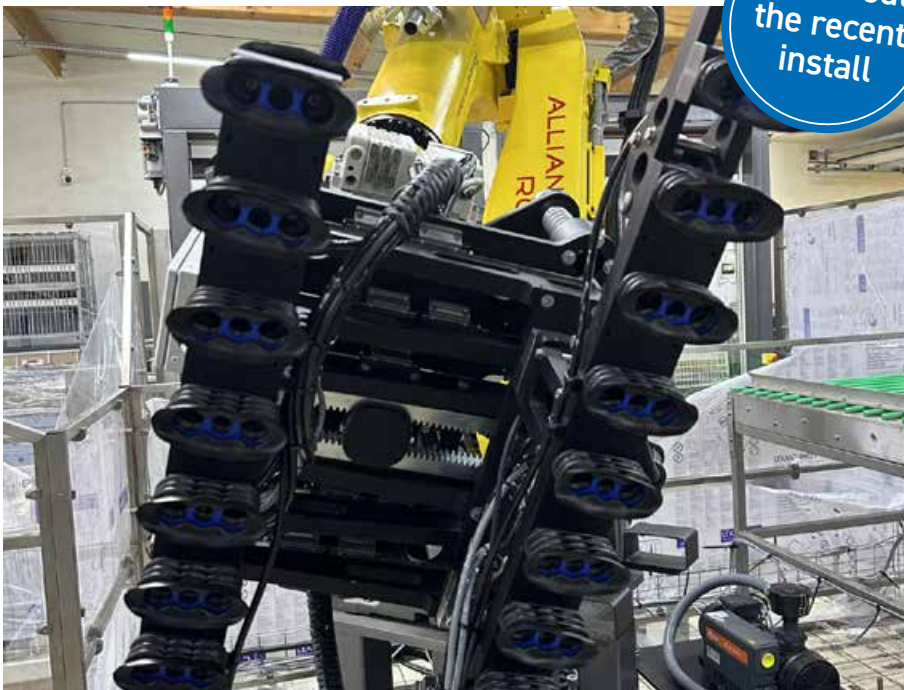
Allians Robotics

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 layflat cartons with finished wine
- Packing pallets of full cartons in any format and packing pallets

Ask about the recent install

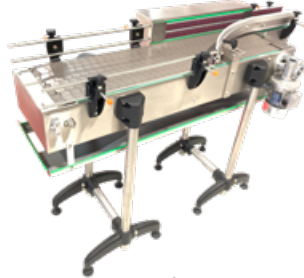


Conveyors & Accumulation

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

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.



Divisions Inserter. Model 2000/E
Suitable to pick-up, open and insert automatically solid carton divisions into cases.



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

COSMAPACK

Cosmapack produce a large range of high quality packing equipment including depalletisers, carton packers, divider inserters, carton sealers and palletisers. The Cosmapack range caters for production speeds of 2,500 - 15,000BPH.



INC1211

- Case glueing machine,
- Able to close bottom and top flaps of a carton by means of hot melt glue.
- Application up to 3000 boxes/hour.

WA

- Wrap around line of Cosmapack's cartoning machines.
- Designed for medium production speeds up to 30 cases/min.
- A partition inserter module is available.
- WA can also handle carton trays.



CARTESIO2 DEPALLETER

- Innovative depalletisation system.
- Product is taken one row at a time with specific gripping devices such as pliers, suction cups or magnets.
- Optical scanning system detects the position of the row to be loaded directly on to the conveyor.
- Provides a space and cost effective alternative to conventional depalletisers.

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.

LAFAL
ROTO - JOLLY



The four and six cage units have self locking top gates for safety. Roto-Jolly's are freestanding and are designed with an expandible 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.

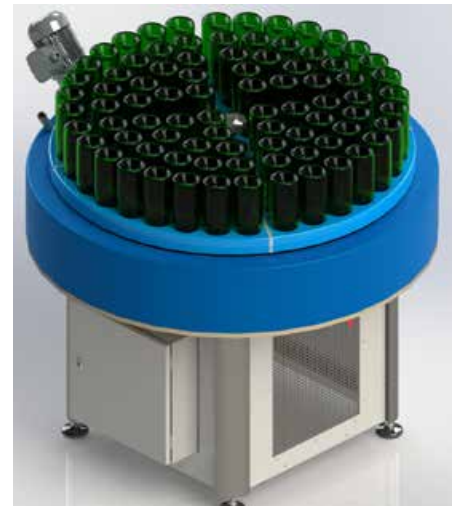
Software

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.

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, polylam, tin, PVC capsule application and tamper seals.

nortan
VERONELLA-VERONA



Wire Hooding and Corking Wires

Automatic wirehooding machines and monobloc corker wires.

Capsule Application

Units for dispensing and applying sparkling wine hoods, still wine polylam, tin and PVC capsules.

Small Tools & Equipment

Pressure Testing Aphrometers

Aphrometers for measuring bottle pressure in sparkling wine. Measures in 0.5 bar increments.

Crown Seal Version
APHRO2

Cork Version
APHROCORK



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



Disgorging

Hand Disgorging Tool.
For removal of tirage crown seals.

DISGKEY



Disgorging

Disgorging Stand with key & disgorging shute.

DISGSTAND



DOSA-2N

Inert gas dosing unit with two dosing valve.

DOSA-2N



Manual Sparkling Wine Hood Applicator

Two bells, first with inside grooves, to create the four pleats on the hood and the second to smooth.

Powered by compressed air.

HOODAPBT



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

Up to 300 BPH.

MCROWNER

Pneumatic Crown Sealer
Up to 300 BPH.

BTC500

Service & installation

Grapeworks has over 15 years' experience installing, servicing and supplying to the wine and beverage industries.

grapeworks NZ

- **Advisory services**
- **Installation**
- **Service**
- **Maintenance**
- **Repair**

Experienced and qualified technicians are available for the maintenance and service of grape presses and other machinery including pumps, destemmers, bottling, receival and sorting 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 Grapeworks to discuss your requirements:

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