



Grapeworks & Tanium

WINE, SPIRITS & BEVERAGES

2026

grapeworks
CONSUMABLES



TANIUM
machinery & equipment



Advisory services | Installation | Service | Maintenance | Repair

TANIUM Technical Services have over 16 years' experience installing, servicing and supplying to the wine and beverage industries.

Experienced and qualified TANIUM 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: (03) 9555 5500 | Email: support@tanium.com.au | SMS: 0429 366 459

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**For all Sales Terms and Conditions,
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For all sales and service enquiries

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CONSUMABLES

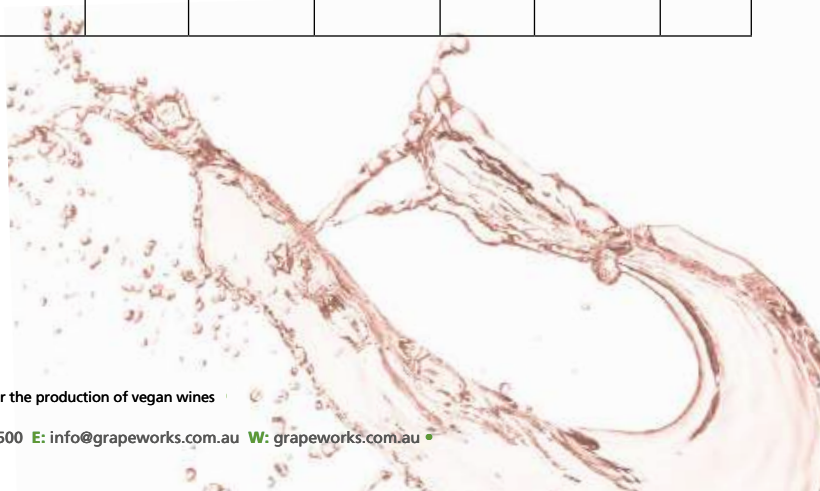
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YEASTS: WHITE & ROSÉ WINE

Product	Genus species	Recommended for:	Kinetics	Optimum Temperature	Nitrogen Req	Alcohol Tolerance (% w/v)	Prod of SO2	Prod of VA
NEVEA™ NON-SACC YEAST 	Lacahancea	NEVEA™ yeast is a pure culture of Lachancea thermotolerans for natural must acidification. For production very fresh white and rosé wines with aromatic complexity. Significant pH decrease.	NA	14 to 20°C	High	10%	NA	Med
YEASTIE® DIRECT INNOCULATION 	S. cerevisiae	YEASTIE® is a natural yeast selected for its ability to dispense with rehydration without loss of performance. Fructophilic yeast	Rapid	14 to 30°C	Low to average	16%	Low	Low
VIALATTE FERM® W12 	S. cerevisiae galactose	Making fine and elegant wines in view of optimizing maturing on lees. Very reliable and safe ferments in extreme conditions. Respects varietal character and terroir	Med if temp. < 16 °C	10 to 30°C	Low	15%	Low	Low
VIALATTE FERM® W28 	S. cerevisiae	Making aromatic white and rosé wines, optimising expression of thiols	Rapid	10 to 16°C	Low	16.5%	Low	Low
VIALATTE FERM W58 	S. cerevisiae and S. uvarum	Production of aromatic white wines. Enhances the presence of varietal terpenes. To produce fresh, floral aromatic profiles. Well suited to Riesling and Pinot Gris	Med	Recommend se-quential AF: start at 12°C to finish at 18°C	Med to low	14.5-15%	Med	Low
SO.DELIGHT® 	S. cerevisiae	Making fresh and fruity aromatic white and rose wines while developing fermentation aromas along with thiols and terpenes	Very rapid	10 to 16°C	High	15%	Med to Low	Med
SO.COOL 	S. cerevisiae	This specific strain is optimised to accentuate citrus notes such as grapefruit, lemon and orange zest, while minimising the production of undesirable sulphur compounds such as SO2, H2S and acetaldehyde.	Average if temp is <16°C	10°- 16°	Low	16.5%vol	Average	Low
SO.THIOIOL 	S. cerevisia	SO.THIOIOL® capable of optimally transforming glutathione and cysteine precursors of the thiol type into 3SH and 3SHA or into 4SMP. SO.THIOIOL® makes it possible to obtain white, rosé and red wines with an aromatic profile with intense, complex thiol notes such as mulberry and blackcurrant for red wines, or guava and passion fruit for white and rosé wines.	Rapid	16 to 18°C White, Rose 20 to 23°C Red	Low	14.5%	Low	Low

Product	Wine Type	Recommended for:	Aromatic Expression	Ferm.	Opt Temp	Nitrogen Req.	Resistance to Alcohol	Prod of SO2	Production of Volatile Acidity	Pack size
LEVULINE C19 Yseo®	White Rosé	Excellent fermentative qualities with a real aptitude to reveal varietal aromas for making fruity white and rosé wines	Mineral terpenes	Fast	15-28°C	Low to Average	15%	N/A	Low	500 g



Usable for the production of vegan wines



YEASTS: RED WINE

Product	Genus species	Recommended for:	Kinetics	Optimum Temperature	Nitrogen Req	Alcohol Tolerance (% w/v)	Prod of SO2	Prod of VA
VIALATTE FERM® R71 	S. cerevisiae	Making supple and fruity red and rosé wines with a fermentative profile	Rapid	14 to 32°C	High	16%	Med to Low	Low to Med
VIALATTE FERM® HD18 	S. cerevisiae	Osmotolerant strain, resistant to high alcohol content (18%). Great aromatic intensity and roundness in mouth.	Fast and regular	10 to 30°C	Low	18%	Med	Med to low
VIALATTE FERM® R26 	S. cerevisiae	Production of fruity, spicy red wines of the modern Syrah type. Production of esters	Med	22 to 30°C	Med	16.5%	Low	Med to low
VIALATTE FERM® R82 	S. cerevisiae	Making complex red wines with ripe red and dark berry aromas while avoiding the reduction of sensitive vine varieties. Very low production of H2S.	Slow	18 to 30°C	Med	16%	Med to Low	Med
VIALATTE FERM® R96 	S. cerevisiae	Making complex red wines with a dark and red fruits and spicy profile with great aromatic freshness. Very well suited to Cabernet Sauvignon and Shiraz.	Med	15 to 28°C	High	16%	Med to Low	Low
SO.FRUITY 	S. cerevisiae	Making supple red wines with a fresh and fruity pro-file. Excellent for Pinot Noir and Gamay.	Rapid	18 to 32°C	Low	14%	Low	Low
SO.FLAVOUR® 	S. cerevisiae	Côtes du Rhône isolate for making concentrated red wines with a complex and fruity profile. Very high glycerol production	Med	18 to 32°C	Med	15%	Med to Low	Med
SO.THIOL 	S. cerevisia	SO.THIOL® capable of optimally transforming glutathione and cysteine precursors of the thiol type into 3SH and 3SHA or into 4SMP. SO.THIOL® makes it possible to obtain white, rosé and red wines with an aromatic profile with intense, complex thiol notes such as mulberry and blackcurrant for red wines, or guava and passion fruit for white and rosé wines.	Rapid	16 to 18°C White, Rose 20 to 23°C Red	Low	14.5%	Low	Low

ENZYMES

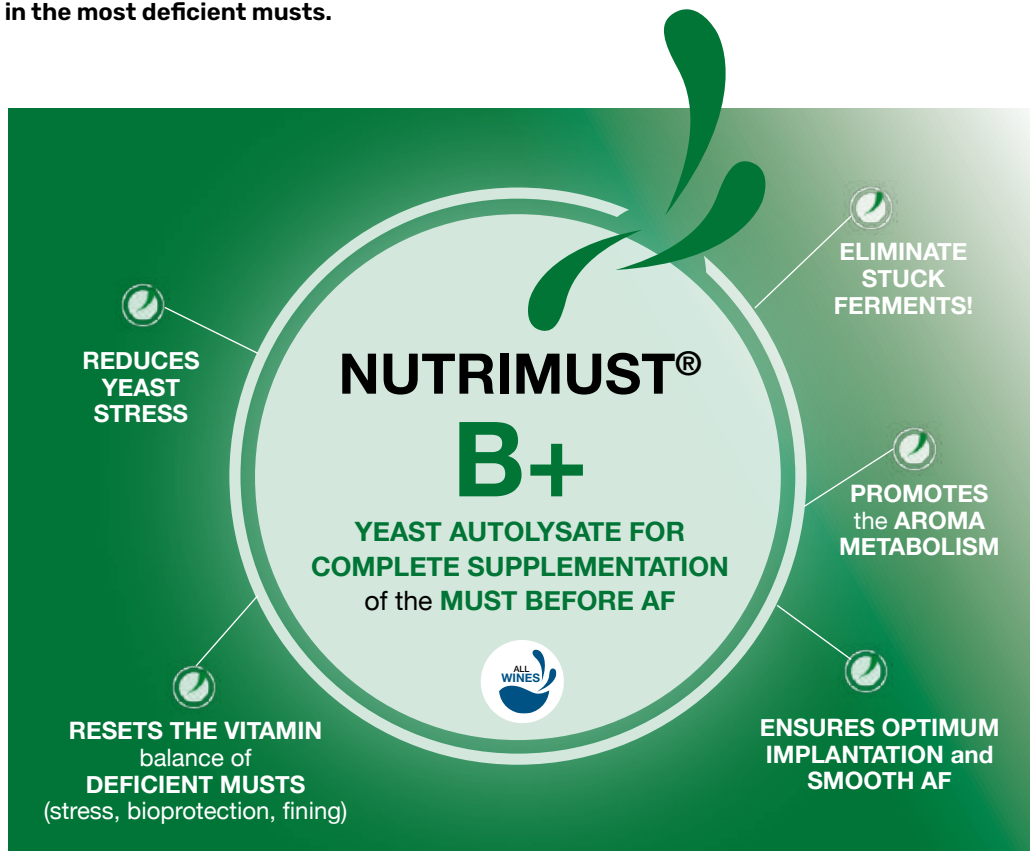
Product	Description	Wine Type	Pack Size
VIAZYM MP 	Pectolytic enzyme preparation for skin maceration and the production of fruity and aromatic wines.	White	100g
VIAZYM AROMA 	Pectolytic enzyme preparation for the release of terpene aromas in wine.	White	100g
VIAZYM CLARIF PLUS 	Concentrated pectolytic enzyme preparation for the clarification of difficult white and rosé musts	All Wines	100g, 1L, 20L
VIAZYM EXTRACT PREMIUM 	Concentrated pectolytic enzyme preparation for the extraction of tannins, colour and aromas from red grape varieties with high potential	Red	100g
VIAZYM FLUX 	Liquid enzyme preparation specifically developed for the clarification and filtration of musts and wines. Aids in filtration with wines impacted by botrytis	All Wines	1L

VOLUME DISCOUNTS APPLY



NUTRIENTS

A complete range of nutrients for all situations. Optimised to aid in ensuring a clean and safe ferment, we have a solution to meet your need and nutrition strategy. **Our Star product Nutrimust B+** is a revolution in nutrient supplementation. The result of years of research into the vitamins most critical for smooth fermentation. It delivers great fermentation outcomes and hugely reduces risk and occurrence of stuck ferments even in the most deficient musts.



NUTRICELL RANGE











Product		Available Organic N	Available Mineral N	Total available N	Available Nitrogen	Thamime	Survival factor	Pack size
NUTRICELL® INITIAL 	Organic nutrient for qualitative and controlled alcoholic fermentation used during yeast rehydration	7 mg/L		7 mg/L	”	”	””	1kg, 10kg
NUTRICELL® AA 	Organic nutrient rich in amino acids, for the optimisation of aroma production during alcoholic fermentation.	8 mg/L		8 mg/L	”		”	1kg, 10kg
NUTRICELL® START 	Complex nutrient for the activation of alcoholic fermentation in case of nutrient deficiency.	2.5 mg/L	23 mg/L (w/ out sulfate)	25.5 mg/L	””	”	”	1kg, 10kg
NUTRICELL® 	Complex nutrient, to activate and secure alcoholic fermentation and avoid sluggish ferments	1.5 mg/L	26 mg/L	27.5 mg/L	””	”	”	1kg, 10kg
NUTRICELL® MIDFERM 	Complex nutrient, for a perfect control of the end of alcoholic fermentation in case of nitrogen deficiency.	2 mg/L	21 mg/L (w/ out sulfate)	23 mg/L	””		”	1kg, 10kg
NUTRICELL® FINISH 	100% organic nutrient rich in yeast hulls and yeast autolysates for perfect control of the end of alcoholic fermentation	6 mg/L		6 mg/L	”		””	1kg









Usable for the production of vegan wines


VOLUME DISCOUNTS APPLY

FINING OF MUSTS

Product	Description	Wine Type	Pack Size
 PROVGREEN PURE MUST	Selected pea proteins for the clarification and treatment of musts against oxidation.	White, Rosé	1kg, 10kg
PV POUDRE LGV	Pea proteins for the clarification and treatment of musts against oxidation.	White, Rosé	10kg
 KTS FLOT	Specific combination of non-allergenic plant-based fining agents for optimised flotation of musts. Can also be used for static clarification. Liquid product and easy to use.	All Wines	5L, 20L
 POLYGREEN	A blend of pea protein, PVPP and bentonite. Preventive and curative treatment of white and rosé musts and wines against oxidation.	White, Rosé	1kg, 5kg
 ORIGIN FRESH	Winemaking aid to preserve the potential and ensure the longevity of white and rosé wines.	White, Rosé	1kg
 ORIGIN SH	An innovative and specific must fining product to limit the risk to limit the risk of degradation of thiols.	All Wines	1kg
 NEO CRISPY	Yeast product rich in amino acids and reducing compounds to preserve the freshness potential of white and rosé wines.	White, Rosé	1kg
 NEO SWEET	Yeast product rich in parietal polysaccharides to develop volume, suppleness and protect the colour of red wines.	Red	1kg
 NEO NATURA	NEO® NATURA, our groundbreaking innovation in oenological products. Formulated with native proteins derived from yeast, NEO® NATURA presents a smooth and natural solution for wine fining, offering an effective alternative to traditional animal-based fining agents. Perfect replacement for PVPP.	All Wine	500g
 PVPP	Polyvinyl polypyrrolidone prevents or cures oxidation	White Wine	1kg
 PROVGREEN SMOKE TAINTS	Complex specifically developed to eliminate smoky tastes from musts or wines in fermentation.	All Wines	1kg, 5kg

FINING OF WINE





Product	Description	Wine Type	Pack Size
 PROVGREEN PURE WINE	Pea proteins selected for the fining and refining of wines	All Wines	1kg, 5kg
 NEO NATURA	NEO® NATURA, our groundbreaking innovation in oenological products. Formulated with native proteins derived from yeast, NEO® NATURA presents a smooth and natural solution for wine fining, offering an effective alternative to traditional animal-based fining agents. Perfect replacement for PVPP.	All Wine	500g
 PVPP	Polyvinyl polypyrrolidone prevents or cures oxidation	White	1kg
CRISTALINE	Isinglass for the clarification of difficult wines.	White, Rosé	1kg
AQUACOL	Ready-to-use fish gelatin for clarifying and softening wines.	All Wines	1L, 20L
GELISOL	Medium-hydrolysed gelatine in solution or powder form for fining fine white, rosé or red wines.	All Wines	1L, 20L
 SILISOL	Colloidal silica sol for the clarification of difficult white and rosé wines.	White, Rosé	5L
 KTS CLEAR	Chitin glucan complex specifically developed to eliminate bad tastes and for wine fining.	All Wines	1kg
 PROVGREEN SMOKE TAINTS	Complex specifically developed to eliminate smoky tastes from musts or wines in fermentation.	All Wines	1kg, 5kg

 Usable for the production of vegan wines

VOLUME DISCOUNTS APPLY




KTS RANGE:


An innovative range of fining products made from chitin derivatives.

Product	Description	Wine Type	Pack Size
KTS FA 	Bio-control product for must micro-organisms based on <i>Aspergillus niger</i> chitosan.	All Wines	1kg, 10kg
KTS FLOT 	Specific combination of non-allergenic plant-based fining agents for optimised flotation of musts. Can also be used for static clarification. Liquid product and easy to use.	All Wines	5L, 20L
KTS CLEAR 	Chitin glucan complex specifically developed to eliminate bad tastes and for wine fining.	All Wines	1kg
KTS CONTROL 	Chitosan-based complex derived from <i>Aspergillus niger</i> to control the development of micro-organisms responsible for organoleptic deviations, particularly wines affected by <i>Brettanomyces</i>	All Wines	500g



VINIFICATIONS TANNINS

Product	Description	Wine Type	Pack Size
TANIXEL 	Chestnut tannin in granulated form for the clarification and stabilisation of musts and wines.	All Wines	1kg, 12.5kg
SUBLISTAB 	Complex of condensed and ellagic tannins specifically formulated for the stabilisation of the colour of red wines	Red	1kg
TANIN VINIF LGV 	Combination of tannins for protection against oxidation and protection of anthocyanins by copigmentation	Red	10kg
SUBLIRED 	A complex of condensed and gallic tannins specifically formulated to protect and enhance the aromatic potential as well as to provide a silky tannic structure to red wines.	Rosé, Red	1kg
SUBLIWHITE 	Tannin blend specifically developed for the clarification, stabilisation and balance of white and rosé wines.	White, Rosé	1kg
SUBLITAN VINIF 	Tannin combination specifically developed for the clarification and stabilisation of red wines.	Red	1kg
VITANIL B 	Tara tannin for the clarification of white wines, particularly those impacted by lacasse secreted by botrytis	White, Rosé	1kg

 Usable for the production of vegan wines

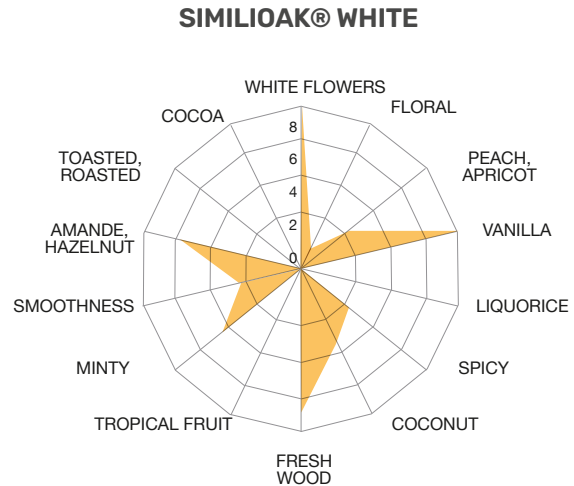
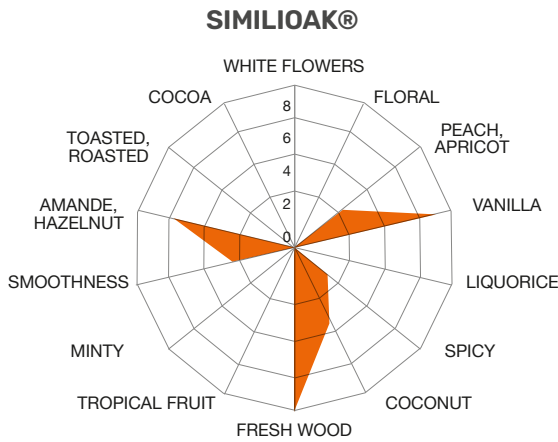
VOLUME DISCOUNTS APPLY



TANNINS: SIMILIOAK RANGE

A Unique Range Of Products As An Alternative To Oak Chips During Fermentation. Dose Is 10 Times Lower Than Wood Chips

Product	Description	Wine Type	Pack Size
SIMILIOAK 	Unique blend to preserve the sweetness and aromatic complexity of red wines.	Red Wine	500g, 5kg
SIMILIOAK TOASTED 	A unique blend to preserve the toasty and spicy notes of white, red and rosé wines.	All Wines	500g, 5kg
SIMILIOAK WHITE 	Unique blend to preserve the aromatic freshness and mouthfeel of white and rosé wines.	White, Rosé	500g, 5kg



AGEING AND FINISHING TANNINS

Product	Description	Wine Type	Pack Size
TANIRAISIN 	Grape skin tannin for wine making and maturation.	All Wines	500g
TANIPEPIN 	Grape seed tannin for clarification, stabilisation and balance of red and rosé wines.	All Wines	500g
SUBLIOAK 	Association of high quality oak tannins to reveal the roundness and expression of wines.	All Wines	500g
SUBLIPROTECT 	A complex of condensed and hydrolysable tannins and inactivated dry yeast specifically formulated for aroma protection as well as to enhance the red wine's oxidation-reduction potential.	All Wines	1kg

AGEING AND FINISHING PRODUCTS

Product	Description	Wine Type	Pack Size
NEO NATURA 	NEO® NATURA, our groundbreaking innovation in oenological products. Formulated with native proteins derived from yeast, NEO® NATURA presents a smooth and natural solution for wine fining, offering an effective alternative to traditional animal-based fining agents. Perfect replacement for PVPP.	All Wine	500g
NEO CRISPY 	Yeast product rich in amino acids and reducing compounds to preserve the freshness potential of white and rosé wines.	White, Rosé	1kg
NEO SWEET 	Yeast product rich in parietal polysaccharides to develop volume, suppleness and protect the colour of red wines.	Red	1kg
OPEN PURE 	Mannoproteins from Saccharomyces cerevisiae yeast to reduce bitterness and improve the volume in the mouth of wines before bottling.	All Wines	250g
OPEN PURE FRAICHEUR 	Association of polysaccharides to improve the roundness in the mouth and the aromatic freshness of wines before bottling.	All Wines	250g

Usable for the production of vegan wines



BENTONITE

Product	Description	Application rate	Pack Size
Optibent 	A mixture of natural and activated bentonites for the removal of excess proteins and colloids in musts and wines.	20 – 100 G/HL	25kg
Electra 	Activated bentonite with high deproteinising power for the removal of unstable proteins from musts and wines.	20 – 100 G/HL	1kg, 5kg, 25kg
Performa 	High quality pharmaceutical grade activated sodium bentonite. Tiny doses and gentle on aromatics.	5-10 G/HL	1kg, 5kg

CARBON

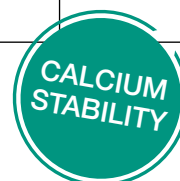
Product	Description	Wine Type	Pack Size
NOIR ACTIVA MAX 	Super activated granular decolourising carbon. Roughly double the surface area of other carbons allows to reduce dosage by 30-50%. Suitable for flotation.	All Wines	1kg, 5kg, 15kg
NOIR CAPTIVA 	a powdered carbon of plant origin selected for the deodorisation of musts and wines. Thanks to its powerful adsorbent properties, NOIR CAPTIVA is especially effective with regard to certain defects in wines (Ochratoxin A, mustiness, etc).	All Wines	5kg

GUM ARABIC

Product	Description	Wine Type	Pack Size
Duogom Max 	Preparation based on gum arabic from Acacia Verek and Acacia Seyal and SO2 for colloidal stabilisation and improvement of the roundness of wines.	Rosé, Red	1L, 20L
Gomixel 	Preparation based on gum arabic from Acacia Seyal and SO2 for colloidal stabilisation and improvement of the roundness of white and rosé wines.	White, Rosé	1L, 5L

TARTRATE STABILISATION

Product	Description	Wine Type	Pack Size
Antartika V40 	New generation of tartaric stabiliser against potassium bitartrate precipitations. 20% Concentrated formula for white, red and rosé wines.	All Wines	1L, 10L, 20L 1000L On request
Antartika Fresh 	New generation of tartaric stabiliser against potassium bitartrate precipitations, to reinforce the fresh and fruity characters of white and rosé wines. Combination of potassium polyaspartate and plant polysaccharides.	White	1L, 20L
Antartika VR 	New generation of tartaric stabiliser against potassium bitartrate precipitations and recommended for red wines. Association of potassium polyaspartate and Acacia Verek gum.	Red, Rosé	1L, 20L
Antartika Duo 	A new generation of tartaric stabiliser for potassium bitartrate precipitations, specially formulated to ensure the organoleptic balance of red wines and rosé. Association of potassium polyaspartate and gum arabic (Seyal and Verek).	Red, Rosé	1L, 20L
Cristab BV (CMC) 	Solution of cellulose gum (E466) at 20% of natural origin for the tartaric stabilisation of wines against potassium bitartrate. Low viscosity	White	20L
Creme de Tackt 	Tartaric stabilisation of base wines with regards to potassium and calcium used in conjunction with cold stabilising process	White	5kg
Calcistab 2.0 	Management of excess calcium in wines. Reduction of Ca levels without cold treatment. Efficient & effective.	All Wines	5kg



VOLUME DISCOUNTS APPLY



Everything you need for the tirage of your sparkling wines



STATION
CENOTECHNIQUE
DE CHAMPAGNE



SPARKLING YEAST

Product	Description	Wine Type	Pack Size
SOEC 1971 	Yeast for the production of elegant sparkling wines of great aromatic finesse	All Wines	500g, 10kg
SOEC 7 	Yeast for the production of high quality sparkling wines	All Wines	500g
Vitilevure Quartz 	Natural selected yeast. Elaboration of effervescent wines, alcoholic fermentation restart and fermentative security and organoleptic quality of wines.	All Wines	500g
SOEC 49 	Yeast for the production of sparkling wines produced by the Charmat method (closed tank) to generate fresh and fruity aromas	Charmat	500g
SOEC 39 	Yeast for the production of sparkling wines produced by the Charmat method (closed tank) to generate fresh floral aromas	Charmat	500g
YEASTIE® DIRECT INNOCULATION 	YEASTIE® is a natural yeast selected for its ability to dispense with rehydration without loss of performance. Fructophilic yeast	All Wines	10kg

SPARKLING NUTRIENTS

Product	Description	Wine Type	Pack Size
Start Y SP 	Nutritional supplement specifically developed for sparkling wines to reactivate yeast during the rehydration process	Sparkling	1kg
Start Y Fresh 	Organic nutrient for longevity and aromatic freshness in sparkling wines	Sparkling	1kg
Phosphate Composé 	Nutrient supplement for alcoholic fermentation. Blend of DAP and thiamine.	All Wines	1kg, 5kg
Charm Active 	Nutritional supplement to optimize the production of yeast starters used for second fermentation in the Charmat (closed tank) method	Charmat	1kg

Usable for the production of vegan wines



SPARKLING BACTERIA

Product	Description	Wine Type	Pack Size
Vitilactic Starter BL01 	Vitilactic Starter BL01 is a lactic bacteria strain selected in Champagne Ardennes for carrying out malolactic fermentation on very acidic wine. Produces wine of great finesse in due respect with typical character of vine varieties. Implementation requires prior acclimatization (starter culture).	All Wines	25g, 100g

SPARKLING MUST FINING

Product	Description	Wine Type	Pack Size
CRISTAL CLEAR 	A plant-based fining product specially developed for the treatment of musts intended to produce sparkling base wines	White, Rose	1kg, 10kg
Origin F-Max 	Specific formulation for preventive and curative treatment of white and rosé musts and wines with regard to oxidation.	White, Rose	1kg

SPARKLING STABILISING AGENTS

Product	Description	Wine Type	Pack Size
Creme de Tackt 	Tartaric stabilisation of base wines with regards to potassium and calcium used in conjunction with cold stabilising process	White	5kg
Calcistab 2.0 	Management of excess calcium in wines. Reduction of Ca levels without cold treatment. Efficient & effective.	All Wines	5kg

SPARKLING ADJUVANTS

Product	Description	Wine Type	Pack Size
Adjuvant 92 	A blend of alginic and mineral colloids, coats and glass and draws yeasts to the neck of the bottle into a compact sediment. Suitable for hand and automatic riddling.	Tirage	1kg
Adjuvant MC 	Available in both powder and liquid form, Adjuvant MC is blend of different types of pharmaceutical grade bentonites. Excellent clarification and produces very compact cap. Designed for rapid riddling in automatic systems.	Tirage	1kg, 10L

SPARKLING TANNINS

Product	Description	Wine Type	Pack Size
Sublitan Tirage	Combination of tannins, inactivated yeasts and yeast hulls for tirage to increase structure & roundness	Tirage	500g
Charm Redox T 	Complex of pro-anthocyanidin and gallotannins for the production of sparkling wines produced by the Charmat method (closed tank)	Charmat	1kg
Subli Charm 	Complex of tannins essentially proanthocyanidin for the production of sparkling wines produced by the Charmat method (closed tank)	Charmat	1kg

SPARKLING YEAST PRODUCTS

Product	Description	Wine Type	Pack Size
Open Pure 	Mannoproteins from Saccharomyces cerevisiae yeast to reduce bitterness and improve the volume in the mouth of wines before bottling. Aids in quality of bubbles in sparkling wine	All Wines	250g
Charm Age 	Complex of yeast products rich in polysaccharides and antioxidant compounds to optimize the ageing process using the Char-mat method (closed tank)	Charmat	1kg
Charm Elevage 	Complex of yeast products rich in cell wall polysaccharides for the production of sparkling wines produced by the Charmat method (closed tank)	Charmat	1kg

CARBON

Product	Description	Wine Type	Pack Size
NOIR ACTIVA MAX 	Super activated granular decolourising carbon. Roughly double the surface area of other carbons allows to reduce dosage by 30-50%. Suitable for flotation.	All Wines	1kg, 5kg, 15kg

Usable for the production of vegan wines



Viniflora® Specialty Bacteria

Product name	Wine colour	MLF flavours	Temp.	Alcohol tol	Min. pH	Total SO ₂	Key characteristics	Pack size (L)
Viniflora® CH35 The hard worker	red, rosé, white	Yes	15-25°C	14% v/v	3.1	45ppm	Promote diacetyl High SO ₂ Secure MLF	250, 2500 10,000 & 25,000
Viniflora® CiNe™ The fruit keeper	red, rosé, white	No	17-25°C	14% v/v	3.2	30ppm	Fruit driven reds Whites without MLF Flavours	2,500 5,000* 25,000
Viniflora® CH11 The fast track	red, rosé, white	Yes	14-25°C	15% v/v	3.0	35ppm	Low pH/ Low Temp Fast MLF	2500 & 5,000* 10,000 & 25,000
Viniflora® Oenos The classic	red, rosé, white	Yes	17-25°C	14% v/v	3.2	40ppm	Most wines	2,500 25,000
Viniflora® CH16 The character	red, rosé, white	Yes	17-25°C	16% v/v	3.4	40ppm	High alcohol High maturity	250, 2500 5,000* & 25,000
Viniflora® SPARTA™ The robust runner	red, rosé, white, sparkling	Yes	15-25°C	<16% v/v	3.0	45ppm	Treating stuck MLF	5,000
Viniflora® SuperNOVA™	red, white	No	18-25°C	<14.5% v/v	3.3	30ppm	Production of high fruity flavour Low volatile acidity Inhibition of acetic acid bacteria & apiculated yeast in juice and must No biogenic amines production	5,000
Bactiv-Aid	red, rosé, white	A malolactic nutrient made of a blend of inactivated yeasts selected specifically to improve the growth conditions for malolactic bacteria in wine ensuring the bacteria has sufficient supply of nutrients. It optimizes growth conditions for the bacteria which help to ensure a fast, successful malolactic fermentation without any negative effect on wine aroma or flavour.					2,500 25,000	

All freeze-dried products are available in pouches ready for direct inoculation. Pack sizes include 250L / 2,500L / 25,000L except CiNe™ and CH11, which are only available in 2,500L. SPARTA™ is available in 5000L frozen pouches only.

Bacteria are living organisms and wine is a harsh environment for them: **Always check temperature, alcohol, pH and total SO2 before inoculation.** *FREASY

Viniflora® Specialty Yeasts

Product name	Wine style	Alcohol tol	Species	Optimal temp	Inoc rate	SO ₂ tol	Key characteristics	Pack size (L)
Non Saccharomyces Yeasts								
FROOTZEN™	Sauvignon Blanc, Pinot Gris, Chardonnay, Riesling & Pinot Noir	6% v/v	<i>Pichia kluyveri</i>	15-25°C	100ppm	45ppm	High level of volatile thiols Direct inoculation Frozen product Oxygen scavenging	500g 5,000L 10,000L
PRELUDE™	Pinot Noir, Bordeaux varieties, Grenache, Rosé, Barrel matured whites	9% v/v	<i>Torulaspota delbreuckii</i>	10-25°C	200ppm	30ppm	Produces polysaccharides for texture Caramel / pastries flavour note Perfect for pre-fermentation maceration	500g
CONCERTO™	Light to medium weight reds including Mediterranean styles & Pinot Noir	10% v/v	<i>Lachancea thermotolerans</i>	15-25°C	200ppm	30ppm	Lower pH naturally (lactic acid production) Produces polysaccharides for mouthfeel Fruit lift from ethyl lactate Inhibition of Kloeckera & acetic acid bacteria	500g
OCTAVE™	Rosé, Pinot Gris, Chardonnay, Riesling	11% v/v	<i>Lachancea thermotolerans</i>	13-25°C	200ppm	30ppm	Inhibition of spontaneous MLF Colour vibrancy in Rosé Lower pH naturally (lactic acid production) Lifted stone fruit character	500g
Saccharomyces Yeasts								
MERIT	Traditional red varieties	17% v/v	<i>Saccharomyces cerevisiae</i>	15-30°C	200ppm	90ppm	Resistance to high alcohol Red & black fruit flavour Spicy notes	500g 5kg
JAZZ™	Traditional red varieties	17% v/v	<i>Saccharomyces cerevisiae</i>	10-30°C	200ppm	90ppm	Fruit lift without being confectioned Elegant structure Velvety complex tannins	500g 5kg
Blend of Saccharomyces and Non Saccharomyces Yeasts								
MELODY™	Chardonnay, Pinot Noir, Grenache	17% v/v	<i>Saccharomyces cerevisiae</i> (60%) <i>Lachancea thermotolerans</i> (20%) <i>Torulaspota delbreuckii</i> (20%)	15-28°C	200ppm	30ppm	Increases aromatic complexity Rounded mouthfeel	500g
SYMPHONY	Textural whites, whites with a degree of bunch rot	17% v/v	<i>Saccharomyces cerevisiae</i> (80%) <i>Lachancea thermotolerans</i> (20%)	15-28°C	200ppm	30ppm	Promote varietal expression Enhanced complexity	500g

Acid Adjustment

Ascorbic Acid

25kg Bag

ERASCA1

Tartaric Acid - Premium

Natural

15kg Bags

ERTART1

Lactic Acid - 88% Solution

25kg Cube

LACAC1

Malic Acid

15kg Bag

ERMAL

Citric Acid

Citric Acid (Wine grade) acid adjustment.

15kg Bag

ERCIT1

Potassium Carbonate

25kg Bag

ERPOTCA1

Potassium Bicarbonate

25kg Bag

ERPOTBI1

Dap Diammonium

Phosphate (DAP)

25kg Bag

DAP

Potassium Bitartrate -

Cream of Tartar (KHT)

15kg Bag

COT1

Potassium Sorbate

25kg Bag

POTSORB1

Hydrogen Sulphide Odour Treatment

KUPZIT

Copper Citrate on bentonite base. Eliminates hydrogen sulphide odours without increasing copper levels.

1kg & 10kg

ERKUP1

Sulphur

Potassium Metabisulphite - PMS

1kg Pk, 15kg Box

ERPMS1

Sodium Metabisulphite - SMS

25kg Bag

ERSMS1

Efferbaktol - 5 - Granules

Martin Vialatte effervescent granules. Each satchel is 12.5g = 5g of SO₂. Optimised sulfiting of barrels.

25 Satchels per box.

1 Box

EFFER0008

Sulphur Rings

Burning rings for barrel sterilisation.

5g / 25g rings in 1kg tub

SULPHRINGPREM

Grape Juice Concentrate

Neutral white grape juice.

68 Brix.

Gordo Grape Concentrate.

68 Brix - 18.5kg CUBE.

Red Wine Grape Concentrate.

68 Brix.

10kg CUBE

GJC-10

195kg Drum

GJC-195

Also available:

- Organic Grape Juice Concentrate (ex France).
- De-ionised grape concentrate.
- Natural grape aroma.

Contact us for details.



Suction Hose

Part Number	ID	Nom. OD	Max WP	Weight	Vacuum rating	Bend radius	Length
	mm	mm	psi (mPa)	kg/m	mm/Hg	mm	metres
HOSE25	25.0	31.9	130 (0.90)	0.400	-624	120	20
HOSE38	38.0	46.1	102 (0.70)	0.720	-624	200	20
HOSE50	50.0	60.2	87 (0.60)	1.080	-624	250	20
HOSE75	76.0	89.6	76 (0.52)	2.300	-624	450	20
HOSE100	102.0	116.0	58 (0.40)	3.200	-624	600	20

For the conveyance of wine & beverages up to 28% alcohol content, fruit juices and dairy products.

Grapeworks can supply fitted with hosetails complete on request.

Clear Wine hosing available on request.

ADVANTAGES:

- Able to handle liquors with an alcohol content up to 28%
- Smooth inner tube
- Hose compounds contain no phenol
- Clear side wall to see liquid or identify blockages.



Product Specifications

Reinforcement: Rigid red PVC helix.

Inner tube: Clear PVC.

Cover: Clear PVC.

Temperature: -5°C TO 60°C

Standards: AS/NZS2070

High Alcohol & High Temp Hoses Available

PLUS - Spirit Hose

For the conveyance of spirits up to 95% alcohol content.

HOSE 95%

Cellar Tools



Fermentation Strainer
150mm ø x 1200mmWH
STRAINER



Bullant Cap Plunger
Made from stainless steel, these cap plungers are easy to use and effective for plunging open ferments.

Cap Plunger - prong
BULLANT
Cap Plunger - plate
PL250



Barrel Spears
1" spear with angled foot or optional adjustable racking plate.
1.5" spear with angled foot or optional adjustable racking plate.
BSM, Triclover or Camlock fitting to suit your hosing.



Bucket Seamless
12Ltr Stainless steel.
HC68/20730

Stainless Steel Scoop

- 500mm **HC69/SSS0.5**
- 1Ltr **HC69/SSS1.0**
- 2Ltr **HC69/SSS2.0**
- 3Ltr **HC69/20902B**



Barrel Spears - GAS
For racking, transferring and topping barrels using pressurised inert gas.
Including 1" butterfly valve, 1" sight glass and racking plate.



BARREL TOPPING KIT

IMMERSION PLATES
Refer page 59



RACKING PLATE
Plates in 180 or 200mm dish sizes. BSM or Triclover fittings.

RED FERMENTATION IRRIGATOR

PRESSURE GAUGES
Diaphragm & standard.

LEES STIRRER
Bent/Swivel paddle.
Curved stirrer.

SPANNERS
BSM Spanner and "C" Spanner 25, 38, 50, 63, 75 & 100mm.

Stainless Steel Measuring Jugs
500ml
HC69/20921
1Ltr
HC69/20922
3Ltr
HC69/20923



Valenche Wine Samplers

Glass Curved
VBENTG



Glass Angled
VBENTGA



Stainless Steel Angled
VBENTSS



Stainless Steel 120° Curved
VBENTSSC120



Stainless Steel 45° Curved
VBENTSSC45



Stainless Steel Straight
VBENTSTRAIGHT



SPARGES

Drop in. Drop in "T". In-line sparger kit. Turret F & M. Manifold.

SPRAY BALLS

38, 40, 50 & 63mm BSM & Triclover fitting.



DIP TAPE

10 & 15m.



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.



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

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 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
3050mm ø (120" ø)	FMH028	NBH028



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.**

Ferment Vats

Food Grade Polyethylene



Round 1000L
950Hx1340W.
Rec Cover – 013
OFR1000



Round 700L
900Hx1150W.
Rec Cover – 011
OFR700



Round 500L
820Hx1040W.
Rec Cover – 08 & 09
OFR500



Round 350L
710Hx950W.
Rec Cover – 08
OFR350



Round 225L
540Hx860W.
Rec Cover – 06
OFR225

Picking and Storage Options

Wine Storage Bags



Cellabag 1000L

Specialised oxygen barrier bags for wine maturation, storage and transportation.

CBS1000



Trays

Stack and Nest Tray 32L

Polypropylene

Size Ext: 655 x 413 x 210 mm

Weight: 1.7 kg. Lid available.

Available in Blue and Red

Minimum Order: 96

SN200

Stack and Nest tray 20L

Polypropylene

Size Ext: 570 x 305 x 175 mm

Weight: 1kg

Available in Blue & Red

Minimum order: 152

SN170

Wine Storage IBC's



Ecobulk 1000L IBC Tank

EVOH oxygen barrier tank with steel pallet and frame.

SCHIBC

Ecobulk 1000L IBC

Anti-Static Tank

EVOH oxygen barrier tank with steel pallet and frame, suitable for spirit transport.

SCHIBCANTISTATIC

IBC Adaptor

Ecobulk Buttress to 50 BSP.

IBC200863M

IBC Adapter Ecobulk Buttress to 50 BSM.

IBC200863RJT

Picking & Ferment Bins



Nally MegaBins

Size: 1,165 x 1,165 x 780mmH

Forklift entry 143mm opening to easy moving.

Food grade approved.

Ability to add custom logos or numbering.

Solid Bins

PB780

Vented Bins

PB780V

Tipping bars optional in galvanised or mild steel

Bin Lids - Solid

PBLID

Bin Liners Bags

Poly liners for picking bins, harvest or fermenting.

5 Pack, Roll of 40 BINLIN



Plastic Buckets

Nally Bucket 13.6L

N151-W (White)

Matching lid white

N148-LID

Nally Bucket 22L

N075-W (White)

N075-B (Blue)

N075-R (Red)

Matching lid white

N073-LID



Stainless Steel Fittings

Available in BSM, Triclover, Camlock and BSP as required.

Ball valves and Butterfly valves

Available with your fitting type and size.



Sample Valve

Available with drain and lockable feature.



HOSE FITTING Hosetails

Available in full range of sizes to suit your hose and outlets.

Ability to have one size for the hose and a differing size for the outlet.

eg: 25mm hosetail with 38mm BSM fitting.



Hose Clamp or Band-it Clamp

Clamps for securing hosetail to hose.

Available in 25, 38, 50, 63, 75 & 100mm hosing.



Triclover Clamps

Available in 25/38, 50, 63, 75 & 100mm.



Sight Glass

Range of sizes with optional fittings to suit.



Seals & O'Rings

Available for BSM, Triclover and Camlock fittings
Full range of sizes.



Adaptors

Converting one fitting type to a different type.



Reducers

Converting one size fitting to the same fitting in a different size.



Joiners

Same fitting both ends, ideal to join hoses.



Elbows 90° & 45°

Available in BSM, BSP, Triclover & Camlock fittings.



Junction

Connect 3 or 4 hoses via "Y" or "T" style junction.

Venturi Additive Injector

A venturi creates a constriction within a pipe that varies the flow of fluid. As the fluid velocity in the throat is increased there is a consequential drop in pressure.



Grape Handling: Vikan Hygiene System

All of Vikan's food-industry specific 'high hygiene' tools are made of EU approved and FDA compliant materials and can be washed at high temperatures to eliminate germs and bacteria.

All equipment is durable, ergonomic and fully moulded to guarantee easy cleaning.

- Vikan is a Danish brand of colour coded cleaning equipment
- Halaal and Kosher compliant
- Autoclavable
- pH range 2 – 10.5
- Operational temperature range: -20C to 100C
- Maximum dishwasher temperature: 93C
- Maximum autoclave sterilisation temperature: 121C

Core colours

+2	+3	+4	+5	+6
----	----	----	----	----

2nd colours

+7	+8	+9
----	----	----

3rd colours

+1	77	66	88
----	----	----	----

Example to order: HC28/538190 + colour = HC28/5381903 (blue)



Measuring jug, 2L
HC28/6000+



Hand Scoop, 310mm or 350mm
HC28/5677+/5675+



Round Bowl Scoop
Available in 1L and 2L
HC28/5682+



Measuring jug, opaque food grade:
in 250mL, 500mL, 1L, 1.5L, 2L, 3L & 5L
HC70/333



Bucket, 12L & 20L
(12L) HC28/5686+
(20L) HC28/5692+



Rake (white)
Hygiene rake head
205mm. Handle required.
HC28/56915



Deck Scrub
HC28/7060+



Floor Broom
White 610mm soft/stiff.
HC28/3194+



Bucket Pan & Brush
HC28/559618



Paddle (White)
Small blade with
holes. 1200mm long.
HC28/70125



Shovel Slotted
Ergonomic shovel
with drain holes,
Long Handle, large
blade.
HC28/56035



Shovel Solid
Short handle with
D-Grip, medium blade
(Ergo version available).
HC28/5625+



Fork (White)
Hygiene reinforced
with inner aluminium.
315mm fork - 5
prongs.
HC28/56905



Safety Sign, A Frame
29/2420A

Cleaning Tools



Pipe Brush w/handle 90mm, Med/hard
HC28/538190+



Pipe Cleaning Brush f/handle, 50mm/hard
HC28/538050+



High-Low Brush, 265mm, Medium
HC28/7047+



Range of Tube Brushes available in medium & hard from: 2mm - 140mm



Scraper w/flexible steel blade, 260mm
HC28/2909+

Ultra Hygienic Handle, Ø32mm
Available in 1,500 and 1,700mm length.
1500mm: HC28/2962+
1700mm: HC28/2964+



Detail Brush, 205mm, Very hard
HC28/4401+
Heat Resistant Option
HC28/44023



Ultra Hygiene Squeegee, 400mm,
HC28/7140+



Tank Brush, 205mm, Medium
HC28/7039+
Tank Brush, 205mm, Hard
HC28/7037+



Floor squeegee, 400mm
HC28/7752+
Replacement cassettes available



Scouring pad holder & replacement
HC28/05500+



Scouring Pads- 245mm
Soft - White. HC28/05525
Medium - Blue. HC28/05524
Hard - Brown. HC28/05522

UST ULTRA HYGENIC

Ultra Safe Technology

(UST) is a superior resin-set brushware. Creating the most secure, safe & hygienic cleaning tools for the food & beverage industry.



UST Hand Brush, w/short handle 260mm, Hard
HC28/4179+

UST Hand Brush, w/long handle 260mm, Hard
HC28/4196+



UST Broom, 400mm, Medium brush
HC28/3173+

UST Broom, 400mm, Hard brush/ scrub
HC28/4179+



UST Hand Brush, 176mm, Hard
HC28/3891+



Toolflex One Rail

Available with 2,3 or 5 x Tool Holders
18/TF019+

Aluminum Telescopic handle

1575 - 2780 mm, Ø32 mm.

HC28/2975+



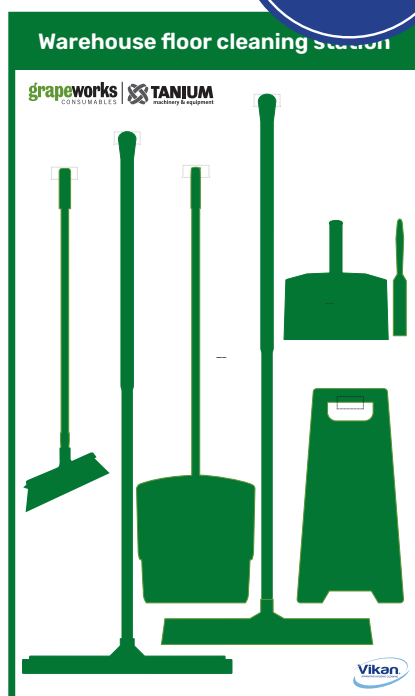
Shadow Board Systems

By providing your workplace with custom made, easy to identify shadow boards, rest assured knowing your workplace is well organised, safe, clean and efficient.

Many options to suit your workplace.

Fully customisable

- Wall-mounted
- Mobile station
- Floor-mounted
- Single-sided
- Double-sided



Ask about a
free site
assessment

Conventional Cleaning

Proxitane

Zero residue. Stabilised Equilibrium Mixture of Hydrogen Peroxide, Peracetic acid, Acetic acid & water.

22kg Drum

PROXI1

Sodium Percarbonate

Oxyper style tank cleaning and sanitising.

25kg Bag

EROXY1

Caustic Soda Pearl

Sodium Hydroxide.

25kg Bag

CSP1

Caustic Soda Liquid

Sodium Hydroxide.

15L Cube

CSP1LIQUID

Citric Acid

25kg

ERCIT1

AIRD Cleaning Products

AIRD Sustainable Hygiene

AIRD products meet Food Codex and FSANZ. Approved for organic production by OFA.

AIRD
INNOVATIONS IN CHEMISTRY

CLEAN:

Allegro - Potassium Hydroxide Liquid

Clean and remove wine tartar, colour, protein and all organic soils, from stainless steel and hard and flexible surfaces.

12L Cube, 200kg Drum

AIRDALLEG

Cleanskin - Alkaline Detergent

Clean/remove wine tartar, colour, protein or organic matter from stainless surfaces.

4kg Pk, 12kg Box, 200kg Drum

AIRDACS1

Cleanskin K - Potassium Alkaline Detergent

4kg Pk, 12kg Box, 200kg Drum

AIRDACS1K

SANITISE:

Vinisan - Broad spectrum Biocide Sanitiser

Effectively neutralises bacteria, yeast, killing microbes from stainless surfaces.

12L Cube

AIRDVIN1

Linvasan - Tartaric Peroxyacid Sanitiser

Liquid or Powder. No taint / low odour. Effectively neutralise bacteria, yeast, microbes from stainless surface. No rinsing.

4kg Pk, 12L Cube, 200L Drum

AIRDL1 or AIRDL1 - POWDER

Percitra - Citric Peroxyacid Biocide

Liquid or Powder. An acid-oxidising sanitiser of bacteria, yeast and microbes with a neutralisation of incidental surface chloride for stainless steel, HDPE/PP plastics, glass and wine transfer hoses.

4kg Pk, 12L Cube or 200L Drum

AIRDPER1

AIRDPER1 (Powder)

CLEAN AND

CITANEX - Citric Detergent Biocide

Single process cleaner and sanitiser.

12L Cube, 200L Drum

AIRDCITSAN

DESTAINEX - Peroxy-Alkaline Detergent

Non-dangerous, odourless and doesn't taint. Removes protein stains, off odours and sanitises. Removes black mould from concrete.

4kg Pk, 12kg Box, 200L Drum

AIRDDES1

AIRDDES1LF (Low foam)

OAK:

Oak Restorer - Buffered Alkaline Detergent

Mid-pH cleaner formulated to clean oak surfaces that will not taint wine. For cold water (CW) and hot water (HW).

4kg Pk, 12kg Pail

AIRDOR1

Peroxica - Effervescent Oxygen Treatment

Mild sanitising agent that neutralises odours in barrels. Use after Oak Restorer.

4kg Pk

AIRDOXICA

BOISÉ® Oak Alternatives. Precision and repeatable.

For over 20 years, Boisé® has been a world leader in technical oenological oak, providing innovative oak ranges for the wine and spirits industries.

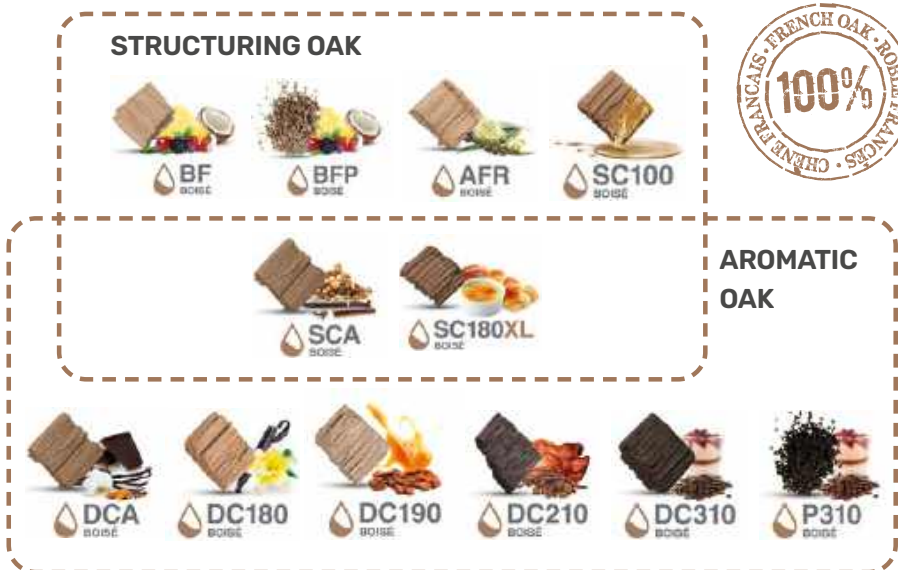
Boisé is committed to sustainable production practices, PEFC and ISO5001 certification, with all packaging 100% recyclable.



Boisé® Origine - Specific Oak Profiles

The Boisé Origine® range is made up of 12 complementary, oak profiles.

Each chip has very specific organoleptic characteristics, allowing the winemaker to shape both the wine's aromatic profile and its balance on the palate.



Boisé® Signature blends chips.

Choose from these chip blends for use in wine ageing that preserves the quality and precision of results.

Y This exclusive recipe intensifies wines, boosting fruity characters without adding oak notes. Boost the complexity and volume of your wines!

T This exclusive recipe helps to develop more complex wines and brings various toasted notes and fine structure on the palate.

Boisé® Inspiration Staves

Guaranteed precision and quality, unique know how for your wine and spirits ageing.

Staves Available in:
7mm (950x50x7mm)
20mm (950x50x20mm)



Barrel Insert Chain

Extend your barrel life economically with Boisé premium barrel inserts.

1 insert will provide equivalent 30% new oak in 225L barrels.



7mm Staves			
07.VO	Fruits	Volume	Structure
07.1	Vanilla	Sweetness	
07.3	Spices	Sweetness	
07.5	Toasted Aromas	Sweetness	
20mm Staves			
20.1	Vanilla	Volume	Structure
20.3	Spices	Volume	Structure
Barrel Insert Chain - 20mm			
20.1iN	Vanilla	Volume	Structure
20.3iN	Spices	Volume	Structure
20.5iN	Toasted Aromas	Volume	Structure
20.VOiN	Fruits	Volume	Structure
20.HDiN	Toasted Aromas	Coffee, Mocha	Structure

Oxygen Management MICRO-OX:

Controlled supply of oxygen

Visio™ assistance guarantees the security of the input of micro-oxygenation in order to optimize the ageing of your wines: the oak aromas are better integrated, the ageing process is shortened, and the tannins are softened.

- Guide the organoleptic profiles
- Secure and optimize your fermentations and ageing
- Increase the ageing potential of the wines
- Protect your batches of wine from oxidation



Larger & custom sized units available to suit every size winery.

Gamba: Oak Barrel, Casks & Fermenters

Founded in 1798, located in Castell'Alfero d'Asti Italy, the Gamba family has handed down the art of the master cooper building oval and round casks, barrels and vats for seven generations.



Meticulously sourced from chosen forests by qualified merrandiers and aged naturally, Gamba's objective is to select the best wood for the winemaker to achieve the optimum result from the aging process.

Barrel sizes available		
114L (Allier & Nevers Only)	225L	228L
300L	350L	500L
600L	700L	

Option available of water and fire bent staves for barrels.



Gamba casks and fermenters built in the traditional method:

- Wood selection from France, Slovenia & East Europe.
- Curvature running the entire length of the staves, ensuring they have the same thickness at both ends that over time, increases the cask's strength, allowing different inner shavings to be used to renew the wood without reducing staves stability.
- The heads of the cask are concave to handle the pressure to make it as leak resistant as possible.

Casks (round or oval)		
1,500L	2,000L	2,500L
3,000L	3,500L	5,400L
6,500L		
Oak Fermenter		
1,100L	1,500L	3,000L
3,500L	4,500L	5,400L

Option of untoasted, light or medium.

Accessories for casks and fermenters

- Stainless steel front door
- Oak support set
- Toasting option
- Sample tap
- Stainless steel top door
- Stainless steel 50mm valve



500Litre Puncheon:

Stainless steel top door and support on wheels for easy rotation during fermentation.



Gamba Glass Funnel

Suitable for large format oak casks and barrels

GAMBA-GLASSFUNNEL

Single Rotating Barrel Stand

Bottistop Barrel Stand

The barrel stand is lightweight with specially designed rollers to make barrel processing and or cleaning easier.

BBSSTAND



Tonnellerie Bordelaise: Oak Barrels

Tonnellerie Bordelaise barrels age wine softly, building structure and complexity. Oak is hand selected from prestigious French forests, split, long air-dried and crafted to exacting standards.



Call for pricing options



BARREL STYLES

Available in 225L, 228L, 300L and 500L*.

*Dependent on Forest Branding Available

BIODYNAMIC BARRELS

Small lots from 2 distinct forests have been harvested following Biodynamic moon cycle principles. Staves are split on a day that corresponded to the original harvest day. Toasting and manufacture of the barrels also occurs during the same cycle after orders are received.

Limited oak available from Chatearoux and Loches.

Each lot of wood received at Tonnellerie Bordelaise is identified, numbered and traced until the barrel is finished, guaranteeing our customers perfect control of the traceability of the origins and maturation times of the woods.

Silicone Barrel Bungs

Recessed Bung #2

White.

GBR-W

Solid Bung #2

White.

GBS-W

Reverse Taper Bung #2

Reverse Top Taper, recessed. Dual use, for sealing and fermentation.

GBRT-W

Fermentation Bung #2

Gas release nipple.

White.

GBFN-W/R/V

Open hole version #2

For use with airlock bubbler.

GBFH-W/R/V

Airlock Bubbler

Ferment Bung Water trap bubbler.

GBBUB



Small Bungs

SUITABLE FOR SMALL SPIRIT BARRELS AND DEMI-JOHNS

Fermentation Bung #1

Small Bungs.

Open hole version.

GB1FN-W

Solid Bung #1

White.

GB1S-W



Steam Sanitiser

VaporOne is an industrial high powered, high temperature steam (vapor) generator specifically designed for:

- Cleaning
- Decontaminating
- Sterilizing bottling lines, filtration and microfiltration systems.

Also perfect for removing tartar residues from stainless steel tanks. It produces temperatures of over 104°C.

Incorporates a 10L stainless steel boiler with automatic refilling for constant and continuous steam flow.

Combined with a micro-processor the system features internal boiler temperature, pressure, water ingress control.

VaporOne saves water, energy, labour and leaves equipment and machinery sanitized without chemical residues.

Available from 20 to 60kw.

VAPOR20KW

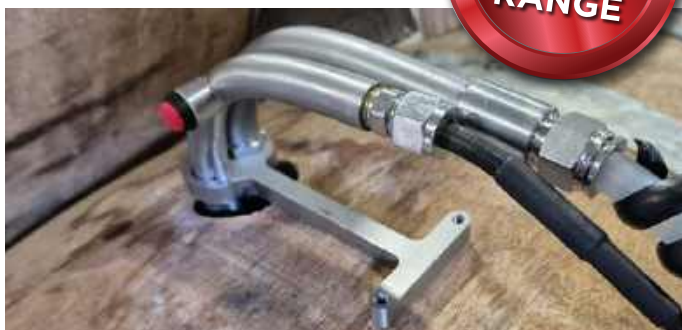
VAPOR¹NE



EzyTop

Fast and consistent barrel topping

Topping barrels is essential but time-consuming. The EzyTop makes topping easier and faster, delivering the same fill level every time.



EzyTop is an all in one barrel-topping system that takes the guesswork and inconsistency out of barrel topping. The unit contains an in-built pump so it can pump directly from tanks or barrels and it tops every barrel to the same level. It is portable, easy to clean and fast.

Features at a glance

- Consistent filling, auto-stop, 3L/min, 1.5m suction lift.
- 20m delivery length, 4m delivery lift.
- All-day battery operation.
- LED for greater visibility.
- Easy clean-up.

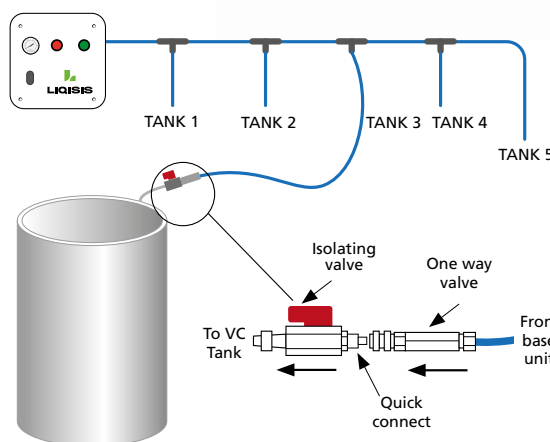
The Performing Seal: VC Tank Leak Detection

Don't 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

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

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.

Variable Tank Seals & Pumps



VC Tank Valves

VC Tank Venting Valves

38mm Ø / 46mm Ø



VC Seal Pump
VCPUMP



VC Tank Seals

Complete range of replacement VC Seals.

Sizes from 200 through to 2400mm Ø.

CALL FOR THE RANGE

Stainless Steel Tanks by Speidel



- Perfect manufacturing and weld seam quality
- Inner surface with IIId (2R) finishing
- Perfect surface for easy cleaning
- Seamless and hygienic manhole

- Vulcanized sealing - odourless for best hygiene
- Flawless primary material
- 25 years Speidel tank warranty
- Reliable Speidel quality - for 100 years



Coloured double jacket/ coloured tank

Colour coating for complete tank shell or for double jacket

- With cut-outs for manhole, gland and other connections
- Exclusive tanks - 10 colours available

ST-T TRANSPORTATION & STACKING TANK

Closed tank on frame with ability to stack 3 high.

Available with cooling jacket and/or mash door.

FO-M VARIABLE CAPACITY TANKS

Complete with Floating lid, mash door, racking and bottom outlets. Option to add a cooling jacket for temperature control and crane to hold your floating lid, moveable by rope or winch.

Capacity: 1,100L to 15.2kL



FS-MO CLOSED TANK

Available in a large range of heights and capacity to suit your cellar space and batch sizing.

Complete with manhole, racking and bottom outlets. Ability to add a cooling jacket for temperature control. Option for hinged lid on top.

Ability to add a stacking tank on top of base tank.

Capacity: 320L to 25kL



Speidel Pressure Tank (Sparkling)

The pressure tank FS-MO-8B is mostly used in the production of sparkling wine. As standard, all Speidel pressure tanks come with an AISI 316 tank top and are designed for 8 bar working pressure, complying with the stringent guidelines for pressure devices. Every tank is individually tested prior to delivery.

**Pressure tanks
available in 3 and 8
bar pressure**



Speidel Ferment Egg

The egg shaped PolyEthylene fermentation vessel results in convection currents during fermentation, unhindered by corners or edges. This movement results in your wine or beer constantly circulating, with an end result of a more complex, yet unified product.

Fermentations will generally complete quicker due to the motion of the product, and hot spots will be eliminated as the product remains at a homogeneous temperature.



Size Litres	Width	Height	Weight	Code
60L	48cm	79cm	20kg	SP21090
250L	76cm	120cm	20kg	SP21070
600L	103cm	157cm	32kg	SP21080

Filtration: Food & Beverage



Modules and Filter Sheets

Pall K Series: These modules and sheets consist of a cellulose matrix with very fine kieselguhr (diatomaceous earth or DE) mixtures and perlite, as filtration-active substances. They are available in multiple grades suitable for microbial reduction and applications requiring fine, clarifying and coarse filtration.



SUPRADISC II modules offer increased capacity, reliability, handling advantages, and robustness for small batch production or medium flow rate applications. The filtration effect of these sheet-based modules is based on a combination of surface, depth, and adsorptive filtration achieving effective filtration, including coarse to fine particle removal, colloidal removal, and final filtration.

These modules for Lenticular housing are nominal rated and available in a 12" and 16" diameter. These modules are available with a flat gasket (C) and double o'ring fitting (S).

Filter Sheets are available in cartons of 100 sheet or packs of 25.



Sheet Media Type	Application	Examples of use
EKS, EK1, EK, KS50, KS80	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 Pretreatment 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 gelatine
K700, K800, K900	Coarse Filtration	Clarification of wine Particle removal in fruit juice Particle removal in tea-based beverages Pretreatment of juice concentrate Polishing filtration of olive oil Clarification of enzyme solutions Clarification of thin liquor gelatine

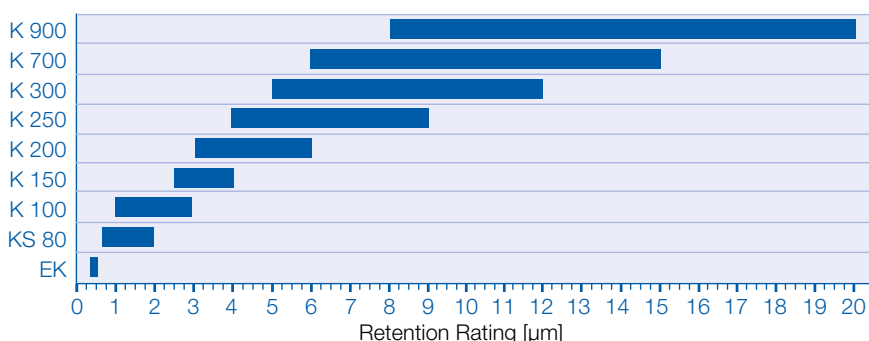
ZD Series : These modules and sheets have no inorganic materials such as Kieselgur or Perlite and are 100% pure Cellulose Fiber matrix.

EKZD, KS80ZD	Fine Filtration	Filtration of sensitive high quality liquids such as flavors, high quality spirits or others where color and aroma loss is critical
K100ZD, K250ZD	Polishing Filtration	Polishing filtration of wine Pretreatment of juice prior to final membrane filtration before bottling Polishing filtration of sugar syrups Polishing filtration of enzyme solutions Polishing filtration of thick liquor gelatine
AKS FB	Colour and flavour correction	Cellulose, powdered activated carbon Correction of color, flavor and odors in distilled spirits Decolorization of sweetener and sugar syrups Color correction in juice and beer applications Dechlorination of water Gelatin decolorization and deodorization



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 rated filtration

Nexis T

Robust melt blown depth filters that are ideal for use in rigorous clarification and particle reduction applications. The CoLD Melt micro-thin fibres enable high contaminant capture.

Available in DOE and SOE fitting – 3 to 200um removal rating

Polyfine II

Pleated all polypropylene depth filter with high contaminant holding capacity.

Available in DOE and SOE fitting – 0.2 to 50um particle retention

Absolute rated filtration

Profile Star

Pleated depth filter for high particle removal efficiency.

Unique pleated geometry providing an increase in effective filtration area and service life.

Available in SOE fitting – Ideal pre-filtration to membrane

PREcart PP II

Robust and high performance pleated depth filter designed for particle removal.

Available in SOE fitting – 1 to 20um removal rating

HOUSING

Lenticular

Closed housing ideal for wine and spirit filtration.

Small footprint, easy to clean and ability for reusable/regenerable filtration modules.

Minimal loss and low dissolved oxygen during filtration.

Available in 12" and 16" diameter housing



Final Membrane filtration

Supor

Laid over pleat configuration. Hydrophilic PES membrane filters designed for reliable retention of spoilage microorganisms in the final filtration of wine and water.



MEMBRACart XP

Hydrophilic membrane filters designed for removal of spoilage microorganisms.

Ultipor N66

Pleated nylon 6,6 media for microbial reduction and retention. Suitable to exposure to repeated hot water and in situ steam sanitisation cycles for longer service life.

Fuente II

Unique combination of Ultipleat® filter construction and optimized built-in pre-filtration to give longer filter life.

Suitable for bottled water.

Cartridge

Sanitary housing ideal for pre and final filtration at bottling.

Code 7 fitting for cartridge and membrane filters.

Available in single 10" & 30" length plus 3 and 5 cartridge in a 30" length, holding capacity.

Air/Gas

ECS Series air/gas filtration housing

High flow, low dynamic-loss design of the housing interior

Able to be steam sterilized in situ, in either direction of flow.

ECS 3000 = AB CODE 2
5" cartridge

ECS 6000 = AB CODE 7
10 or 20" cartridge



Gas filtration

Emflon PFRW

Hydrophobic membrane filters designed for reliable retention of bacteria and high levels of phages in compressed gas and vent applications. 0.2 micron rated polytetrafluoroethylene (PTFE) double-layer membranes, pleated.

Suitable for air/gas related to carbonation.



Water Treatment

IDL single filter cartridge housing

Stainless steel DOE housing

Available in 10" and 30" length

Inline 1" BSPT in/out let

Mounting bracket included (no legs)

IOL single filter cartridge housing

Stainless steel SOE housing - Code 7

Available in 10" and 30" length

Inline 1" BSPT in/out let

Mounting bracket included (no legs)





Cross Flow

The Oenoflow XL-E systems are fully automated systems enabling post fermentation clarification of wine in a reliable, economical and single process step. Clarification is achieved without the need for filter aids, or impact on the organoleptic characteristics of the wine.

The XL-E cross flow system incorporates unique features which include:

- PVDF membranes with high mechanical strength for longer service life
- Symmetric hollow fibre, high flow membranes with 21.5 square meters of filter area per module
- Modules have excellent chemical resistance which allow high productivity and repeated exposure to aggressive cleaning regimes.
- Back pulse capability for increased system productivity
- Fully automated production and cleaning cycles for unattended operation and reduced labour and downtime

Available with 2 or 3 modules for still wine or HP version for carbonated products.



Filtration - other

Bag filtration housing

HTBF Swing bolt filter bag housing
Compliant to sanitary requirements.
Suitable for food & beverage industries
Available for size 1 & 2 bags



Filtration bags

Standard bags
Suitable for high flow, high temperature or high viscous liquid.
Wide range of filter bag sizes in nominal micron rating in either needlefelt or monofilament filter media.
Suitable for food & beverage and water treatment.
Available for size 1 & 2 filter housing.

Absolute rated bags

High degree of filtration accuracy.
Pleated version offering increased filter surface area.
Available for size 1 & 2 filter housing.

Activated Carbon bags

Suitable for chlorine reduction or for potable water treatment to improve the taste of water.
Constructed of coconut shell based carbon.
Operate at high flow rate
Available in size 2



Polypropylene filter housing

Constructed of polypropylene with a large filter surface area.
Ideal for water treatment or as a pre-filter for RO.
Available in 10" & 20" length with 1" or 1.5" BSP ports in single, twin and triple configuration.



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



Call for more information or contact Sentia@grapeworks.com.au



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

Wine Testing

OenoCheck

For the determination of residual sugars in wine.

40 tabs per bottle

OENOCHECK

pH Test Meter

Apera 20 Series

Digital pH tester & thermometer

PHTEST-20

Apera 60 Series

Digital pH tester & thermometer

PHTEST-60

Turbidity Meter

Ionix Portable Turbidity Meter.

Includes 3 sample cells, calibration standards, silicone oil, sample cell oiling cloth, manual and carry case.

TN50-NTU

Wine Analysis

HYDROMETERS - STILL WINE

Range of sizes available.

DENSIMETRE - TIRAGE
DENSIMETRE 337 - HYDROTIR

Range: TIRAGE 990 to 1005
1/10E Calibrations: 20° Celsius

DENSI0007

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

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 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



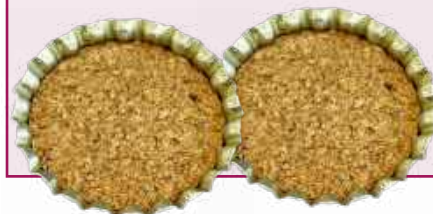
Cork disc liner

Crown Seal for Tirage- TOPL



Provides a sustainable solution for tirage to ensure organoleptic and homogeneity safety.

- Plastic-free
- Mechanical insertion of the liner (without glue)
- Cork treated with supercritical CO2
- No adaptation of the filling lines needed
- 12.5% reduction in CO2 emissions



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**



Crown Seals with Incorporated Bidules

Injected Polyethylene bidule inlay. Recommended for tirage.

Recommended for tirage.

Standard Steel Crown with built in Bidule

TCSTDBID

**Boxes of 6000
Bag of 1000**



Aluminium Crown with built in Bidule

TICALIBID

**Boxes of 6000
Bag of 1000**



Injection Moulded Polyethylene Bidule

TCBID

**Boxes of 12,500
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.

Stainless Steel - OXYSORB

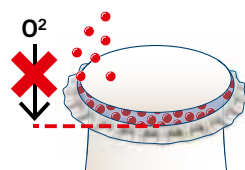
The Ideal Crown Seal For Tirage & Final Closure

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 colour.

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 quality sparkling hoods to suit your packaging needs. Standard in 122mm length with 30mm tear tag.



Stock hoods come in 122mm 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 hoods are available in satin, with diamond emboss or 90mm length for a different look. (also available with UV orientation)

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 130mm
- 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.



Old Gold
SHSTDOG



Dark Gold
SHSTDDG



Satin Gold
SHUVSG



French Embossed Gold
SHSTDGFE



Champagne Gold
SHSTDCG



Bronze
SHSTDBZ



Gun Metal
SHSTDGREY



Satin Silver
SHUVSS



French Embossed Silver
SHSTDSFE



Pearl White
SHSTDPW



White
SHSTDBLANCO



Satin Pink
SHSTDSP



Burgundy
SHSTDBGY



Dark Blue
SHSTDBB



Satin Black
SHUVSB



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



Stock items available by the carton.

Stock & Custom Closures

Stock closures or customise your packaging presentation with a custom option.



Polylaminate Capsules

Stock & Custom

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

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

Or customise with print and hot stamp foil to polylaminate to create your packaging finish. Tear tag is available for easy opening.

Custom minimum volumes for of 20,000 units



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

BVS Screw Caps

Stock or Custom - 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.



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.



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. **WHSBP**



Dark Pink
Pink wire. Dark pink plaque. **WHDP**



Pink
Pink wire. Soft pink plaque. **WHPP**

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



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



Bottle Waxing Machinery

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



Sincera Sistemi®



Sincera SL fully automatic machine.

Suitable for being incorporated into an automatic bottling line. Production capacity up to 1200 BPH depending on wax format.



Sincera 2 or 4:

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.
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 5L.
Ability to wax 6L with change parts.



Brass Stamps

Personalised brass stamps are available on request, with your logo.

Apply manually or automatically with the auto models.

WAXSTAMP



Huge range of colours - Custom available. Check the Grapeworks website



Pink. PK002



White. WH001



Blue. BU006



Gold. GD003



Red. RD016



Red. RD004



Orange. OG006



Gold. GD001



Red. RD010



Silver. SR001



Yellow. YE016



Violet. VT002

made by Scharfenberger

EUROPRESS

EUROPRESS

EQUIPMENT



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 guides 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
- Custom catwalk built to your requirements



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
- Any height press 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
- 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).

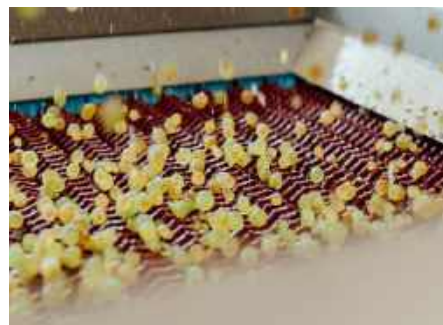


Crushpad Equipment

The quality range of Scharfenberger grape processing equipment includes destemmers, sorting tables, roller and optical sorters.

Destemmer Selektiv EA-S Series 1 to 9 tonnes per hour.

- Finger roller and basket separate
- VFD controlled and adjustable
- Various adjustable rotational speeds for feed screw, basket, finger roller, and roller sorter
- Roller sorter frequency-controlled and adjustable
- PE destemming basket perforation 25/22
- Gentle transition between feed screw and finger roller
- Destemming cylinder is open along its entire underside
- Closed and open rollers adjustable in spacing over the entire discharge length of the basket
- Separation of small parts and juice beneath the closed rollers
- Height-adjustable stainless steel base with a ground clearance of approximately 620-1,060 mm



Destemmer EA Series, available in 3 to 90 tonnes per hour.

- 4" touch display, 3 destemming programs can be stored
- Eccentric position of the shaft in the destemming basket
- Pre-juicing in the feed hopper
- Frequency controlled feed screw
- Frequency controlled drive for basket and beater shaft
- Synchronous operation of basket and beater shaft
- Easy cleaning - option for cleaning spray
- Height adjustable legs
- Stainless steel construction
- Perforated basket available in stainless and PE
- Optional crusher

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.



Receival 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.



Selection Table

- Food grade material belt with frequency driven motor & small loading hopper
- Available in 3 & 5 metre length
- Capacity: 5-10 t/h



Euroselect Optical Sorter, Camera & 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
- Control with touchscreen, 8 individual memory locations
- Teaching-function for detection of present colours
- Ready for external air supply.

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. Its innovative design 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.

Crushpad Equipment



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.

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.

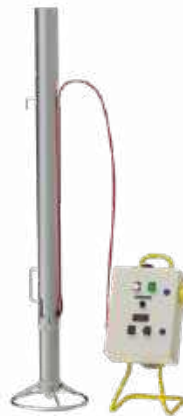


Conveyor Belt

- 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.



Turbo Pigeur Red wine ferment pump over

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

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

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.



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.



Juice Processing Equipment

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



PROFRUIT
-MACHINERY-

Filling - Bag in Box

Automatic Bag in Box and Stand up Pouch filler DOUBLE flow

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.

Also available in SINGLE flow.



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

Filling Solutions by Alfatek

Alfatek supplies customised wine bottling solutions that range from 800bph to 18,000bph.

If you're after complete turn-key plant, Alfatek has a solution including, capsuling, labelling, packing and conveyors for sparkling and still wine, beverages - beer, cider, spirits plus soft drinks, fruit juice and oils.



WLP hyperbaric filler

An innovative technology patented by Alfatek. Ranging from 6 to 90 valves, it is used for the bottling of smooth or lightly carbonated products such as wines, for which the traditional bottling systems (operating through either depression or fall) prove either inadequate or limited.

The hyperbaric filler produced by Alfatek is characterized by a low pressure of inert gas within the tank to ensure the highest quality during the filling process, and prevents the loss of aromas and flavors of the wine and the loss of volatile elements of the finished product, representing a higher technological option to the vacuum-sealed traditional systems.

MONOBLOCK ISOBARIC FILLER (Counter Pressure)

The isobaric bottling systems in the self-levelling series are an expression of today's most advanced technology for bottling sparkling/carbonated products.

The models in this range provide completely innovative technological solutions that will simplify and perfect the methods on which the isobaric bottling technique is based.

Features:

- New-concept patented isobaric valve;
- Bottle-holding piston, anchored on top, with mechanical movement;
- Ring-shaped filling tank divided into independent sections and the introduction of the central plenum chamber;
- New system of pre-evacuation of air from the bottles.



Electropneumatic Valves



EASY COMPACT 7.7.1

The high-performance patented **EASY COMPACT 7.7.1** system by Alfatek is a monobloc rinsing, filling and capping system that features innovative technical and functional characteristics to handle small quantities of high-quality products.



BOTTLING PROCESS

Simultaneous loading, rinsing and positioning of seven empty bottles, thanks to the rotating star, which is placed close to the filling valves;

1. Filling of the tank with inert gas;
2. Filling of the product into the tank;

3. Lowering of the tank, extrusion of any air from the bottles;
4. Filling of the bottles with inert gas;
5. Opening of the valves, filling of the bottles in the absence of oxygen

Canning with Alfatek

Protect from Oxidation with the ISO 6.1 monoblock



RINSER

Cans are gripped outside the inlet, turned upside down and washed. The spraying duration is adjustable and machine is activated only when the can is detected.

FILLER

Cans are transferred to the filler and lifted by mechanical rams close to the filling valves.

Can detection (to trigger the filling);
Gas flushing: replaces air in the can with neutral gas to reduce oxygen;

- Filling;
- Levelling;
- Degassing.

The total closure of the valve facilitates the degassing even with particularly difficult products.

APPLICATION OF LID

Lids are released from corresponding charger and then applied to the blowing of neutral gas and to spraying of foam.

SEAMER

The intermittent star transfers the can on the lifting plate, then raises it by putting it in contact with the rotating spindle. While can is spinning, the 1st and 2nd operation rolls perform the seaming.

WASHING TUNNEL

Can washing tunnel is located outside the monoblock system and designed to be connected to a CIP washing and sanitizing system.



Bottle Rinsers: Automatic

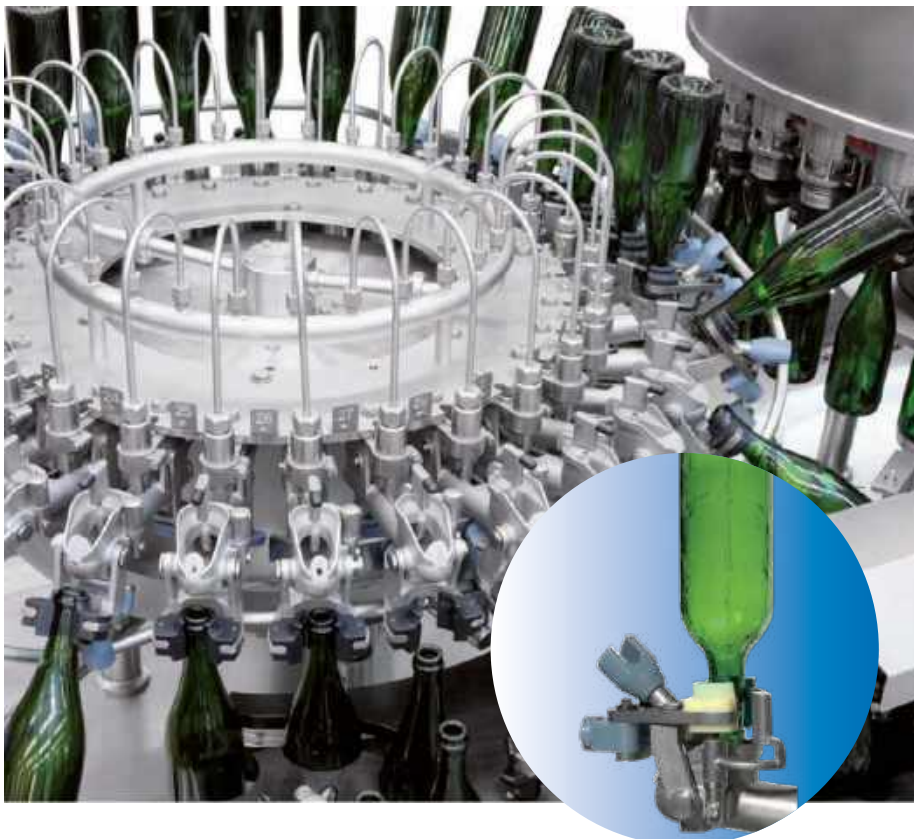
PERRIER.

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.

GT FILLER

BY TANIUM

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.



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.

Manual Bottling Line - Ready To Go



Bottle Rinser

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.



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

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



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

Filling Solutions

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.

Available in alternative model options.



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.



Large Format Filler

Monoblock Large Format Filler with Vacuum Corker.

For 3, 6 and 9L bottles.



Monobloc Semi-Auto Corker Wirer

Semi-Automatic Corker Wirer. Pneumatic bottle lift. Corks top feeding pipe.

Approx. 800 BPH.

PG2010/S1



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



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



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



Disgorging

Hand Disgorging Tool.

For removal of tirage crown seals.

DISGKEY



Disgorging

Disgorging Stand with key & disgorging shute.

DISGSTAND

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



Cap Spinners

Capsule roll-on head on pedestal or bench top unit.

Suitable for applying poly laminate/tin/aluminium capsules.

BTCAPSPIN



Heat shrink capsule application

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

- Bench top
- Adjustable working temperature.

BTPVCCAPSHRINK



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.

BTCS500

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.



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.



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



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.



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!

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

Alternate Inspection Systems, including inspecting fill height, closure integrity, neck finish and empty bottles 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 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)





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 Semi-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)

Linear Labellers

With over twenty years of experience in the labelling machine manufacturing sector, STS Machine Enologica has created a range of linear labelling machines for self-adhesive packaging, cylindrical or shaped.

Models from 1000 to 12,000BPH

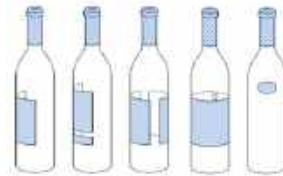


Monobloc SV700

2500-3000BPH

Labeling containers/bottles: cylindrical, jars
Up to 3 stations for label application: front, back, medal

Options available: Capsuling, Printing (thermal, inkjet)



S1/Z

1000BPH

Labeling of containers/bottles: cylindrical, jars
Up to 3 stations for label application: front, back, neck, medal, bezel, "I" seal

Optional options available: Capsuling, Printing (thermal, inkjet), Label centering, Bottom notch centering



S2/L Linear

1400-2000BPH

Labeling of containers and bottles of the for: cylindrical, square and shaped jars

Maximum 4 stations for applying labels: front, back, neckband, medal, bezel, collar, "I" seal, "L" seal, "U" seal

Available options: Capsuling, Printing (thermal, inkjet), Label centering, Bottom notch centering, Glass joint centering



Automatic Rotary Labellers

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



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.



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

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.

Allians Robotics

Robotic bottle handling solutions - up to 20,000BPH.

- 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.



Allians Robotics Range

- Empty bottle depalletiser
- Boxing-unboxing transfer
- Multi-purpose robot
- Bottle boxing
- Box Palletiser
- Moving Handling system
- Bottle dispatcher
- Conveyers, cases, bottles, boxes



Conveyor Equipment

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

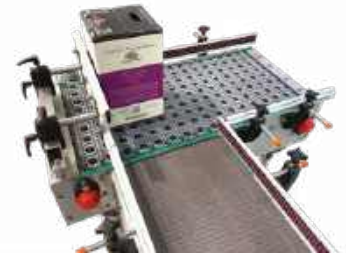


Automat Carton Weight Checker

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



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
- Extendible
- Height adjustable
- Locking wheels.

EXE-103

Fillpack

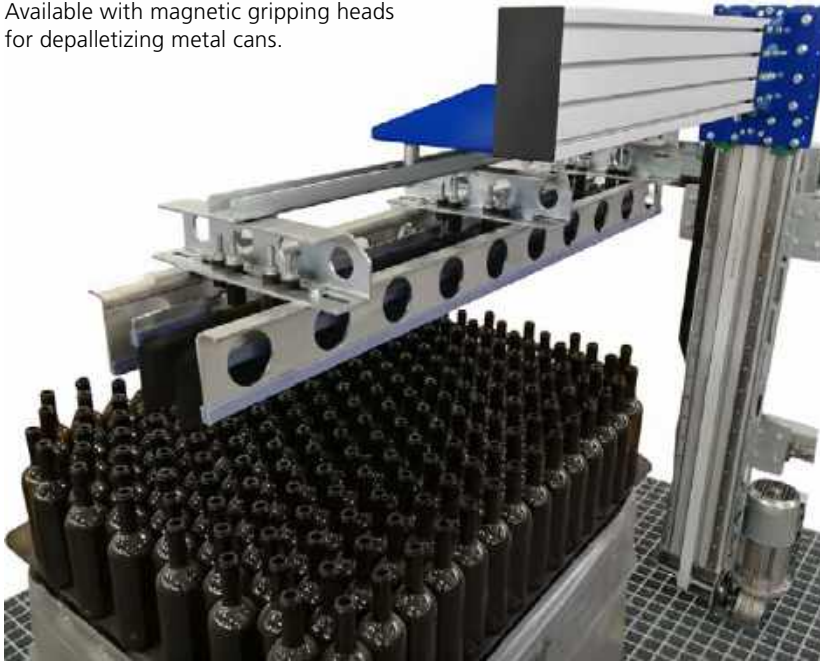
Depalletising - semi-automated

Stationary depalletizer handling pallets (1000 x 1200 mm x 2000 mm high)

Robust and compact machine structure with linear guides to ensure precise movements.

Inflatable rubber gripping head for 3 rows of bottles, a solution suitable for bottling lines with production up to 3,000 b/h or alternatively, with a gripping head for picking up a full tier of bottles which increases production output.

Available with magnetic gripping heads for depalletizing metal cans.



BEDI

Depalletising and Palletising - automated

- Compact options available to integrate easily at end of packing line



Depalletisers

- Available in manual and semi-automatic options from 2000 to 7000bph

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.



Division inserter. 2004

Machine suitable to pick-up, open and insert automatically solid carton divisions into cases.

1500 divisions p/h - 12pack

3000 divisions p/h - 6 pack



Palletiser. Model Compact 2007

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



Case Sealer - CRC

Machine suitable to close the top flaps of "American" style cardboard cases through the application of Hot Melt glue.

Cartons p/h - 1000/2500



Kematec
Kellereitechnik

Top of bottle application

For more than 30 years, Kematec has been a reliable partner in the field of dispensing and applying capsules onto wine, beer and sparkling wine bottles and perfect wiring of champagne and sparkling wine bottles.

Automatic corking, wiring and hood and capsule application from 1,000 to 30,000BPH.



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+.



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



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.

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.

Global Green vineyard range

SnapMax Vine Guards

Invented in 1995 and sold worldwide, SnapMax saves growers time and money, whilst maximising vine growth for earlier returns.

SnapMax is supplied pre-assembled so installation takes just seconds.

SnapMax Benefits

- Promotes, faster growth to the wire without training
- Supportive 'U' saddle prevents growing tip damage & allows uni or bi-lateral training
- Extended top allows for ground/wire height variation up to 60mm
- Translucent for drive by visual vine monitoring
- Micro ventilation for vine health in humid & extreme heat conditions

- Protection from deer, hares and herbicide
- Unique durable double tab locking seal
- UV stable long life polyethylene, reusable
- Includes sturdy clip to securely fasten guard to wire on windy sites.

SnapMax sizes

Assembled Vineguard UV Stable Polyethylene with Attachment Clip	
SNAP1200	Fits wire height 1200 to 1260mm
SNAP1100	Fits wire height 1100 to 1160mm
SNAP1000	Fits wire height 1000 to 1060mm
SNAP900	Fits wire height 900 to 960mm
OTHER SIZES MADE TO ORDER	



GreenMat Weedmat

Reduces weed competition inside the guard. Made from recycled paper & available in 2 sizes.

Size: 105x105mm

GREENMAT105
pack 500

Size: 220x220mm

GREENMAT220
pack 50



Sprayguard

Snapmax Sprayguards come pre-assembled ready to press open and install.

- Stake slots for support.
- Made from durable tear resistant UV stabilised HDPE. Reusable year after year.

Sizes available:

- 400mm
- 450mm
- 500mm
- 600mm



SNAPHOOK FOR SNAPMAX



Bamboo Canes

- 600mm 8-10
- 600mm 10-12
- 750mm 10-12
- 900mm 10-12
- 1200mm 10-12 / 12-14
- 1500mm 10-12 / 12-14

Other sizes available on request.



Hardwood Stakes

Call for the range of sizes.

Carton guards

Carton tree guards offer an economical, user-friendly solution for protecting young plantings.

- 300mm 95x95mm
- 450mm 95x95mm



Find out more about the range from GlobalGreen.
globalgreen.com.au

Globalgreen
environmental