



**Vitis &
Winemakers**

**Cellar Tools
And
Equipment Catalogue**



September 2009



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Company Introduction

Vitis & Winemakers is committed to the supply of high quality wine and olive oil equipment that offers reliability and efficiency.

Vitis & Winemakers is proud to be able to supply, install and support:

- Barrel Washing Systems
- Bottle Storage Solutions
- Bottling and Labelling Equipment
- Crushers and Destemmer
- Filtration Systems
- French Oak Barrels
- Harvest Bins
- Keg and Topping Equipment
- Lab equipment
- Micro and Macro Oxygenation
- Picking Bins
- Presses
- Pruning and Harvesting Tools
- Pumps
- Stainless Steel Fittings
- Tank Cleaning Equipment
- Variable Capacity Tanks

All servicing is undertaken by qualified personnel trained by our manufacturers. We will work with you to develop the best solution for your business, taking into account your specific requirements.

Vitis is focused on improving technology in the wine and olive oil industries.

Other Catalogues available on request

Bottle Storage Solutions

Cella-Stac



Cella-Stac is a modular system comprising layers of moulded trays with individual bottle cavities to build palletised stacks, no more bottle on bottle contact. As each tray is placed on top of the other, it is filled with bottles until the stack is built. So, for bin stock, short or long term storage or cellaring requirements, Cella-Stac can offer you a long list of advantages over conventional systems such as bins or boxes.

FOR MORE INFORMATION
PLEASE CONTACT VITIS &
WINEMAKERS

- CS48 – 48 bottles per tray – pallet footprint 1175mm² (Australian Pallet Size)
- CS40 – 40 bottles per tray – pallet footprint 1175mm² for sparkling and super premium bottles (Australian Pallet Size)
- CSE40 – 40 bottles per tray – pallet footprint 1200 x 1000mm (New Zealand Pallet Size)



Barrel & Tank Washers



Moog Fixed Barrel Washer

- Min bung 37mm
- Barrel support 12V 50Hz
- Bung hole mount.
- 3/8" High pressure inlet 16mm dirty water outlet.

Product # 11001012502



Moog Flex Barrel Washer

- Special barrel cleaner with flexible shaft and slender motor cover for easy insertion into the bung hole of a barrel in a stack.
- Cleans barrels (225/228l) and siphons off the dirty water at the same time,
- Can be connected to any commercial high pressure cleaner with a min water flow rate of 131l/m (3.4gpm)

Product # 11001012501



Moog Trolley mounted Barrel Washer

- Portable internal cleaner for wooden barrels
- Enters the bung hole from the underside of a barrel

Product # 11001012503



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Vitis Horse Tank Cleaner

- 2" RJT Horse with 1/2" Nozzle

Product # 1100201

Barrel & Tank Washers



Rotary Cleaning Heads

- Operates with hot or cold water, including dissolved cleaning chemicals
- Designed for Barrel cleaning with other patterns to suit the cleaning of small to medium tanks.
- Three spray patterns available each with two different spray widths to select from.
- Entry is via a 3/4" BSP female thread machined into the base.
- Low maintenance.
- Full Spray Pattern
- Top and Side Pattern
- Bottom and Side Pattern
- All Spray Patterns available in 1mm or 1.5mm Spray

Product # 11003



Rotary Jet Heads

Alfa Laval Tank Cleaning Solutions

When only the best will do.

For all size tanks

Please contact Vitis (NZ) Ltd for more information

Product # 11004



Spray Balls

- An efficient method of cleaning.
- Will fit into a barrel.
- Sleeve fitting is standard, fits over a 1" tube.
- Spray Balls can be provided with fittings if required.
- Optional spray patterns available.
- R-Clips can be provided if required.

Product # 11005

Mixers & Agitators



Open Throat Irrigator

- Robust G316 stainless steel construction.
- Minimal moving parts.
- Extremely low maintenance.
- No blockages.
- Easy, even rotating paddle.
- Even spray pattern, no tracking.
- Adaptable to suit any tank application.

Product # 16001012001



Prop Mixer

- The Prop mixer has folding blades for ease of insertion and removal from barrels.
- Can be used for general mixing tasks.
- Requires a variable speed drill to operate the unit.

Product # 16001012002



Hook Mixer

- Hook type mixer for use with barrels and general mixing tasks.
- Requires a variable speed drill to operate the unit.
- Can operate in forward or reverse.

Product # 16001012003



Curved Barrel Mixer

- Designed for use in barrels on racks.
- 500mm of heavy stainless steel chain used as lees agitator.
- Chain can be removed.

Product # 16001012004

Mixers, Agitators & Plungers

Straight Barrel Mixer

- 500mm of heavy stainless steel chain used as lees agitator.
- Chain can be removed.



Sorry, photo not currently available

Product # 16001012005

Lees Scrapper

- This has a curved shaft & pivoting head for the ease of insertion & removal from barrels on racks.
- The pivoting head keeps in contact with the barrel staves and lifts the lees.



Product # 16001012006

Red Wine Plungers

Wine Plungers—Different colours & designs . Made in New Zealand for New Zealand winemakers.

Stainless models available to order.



Product# RWP.PL.x

Other Cellar Tools



Dip Tapes

- Used for measuring the contents of a tank.
- Stainless steel or fibreglass tape.
- Plastic Handle with aluminium frame.
- Lengths of 10m, 15m and 20m.
- Graduated weight, plain weight or float

Product # 16004



Pinot Bomb

- Tank Sieve (Bomb).
- 304 Stainless Steel
- 800mm x 260mm complete with handle.
- Slots horizontal 25.4mm x 2.4mm

Product # 16008



Racking Plate

- Available in 1", 1.5", 2" and 3".
- Deep dish design - 25mm deep.
- Inlet is below lip level to allow maximum clear juice extraction from above the lees.
- Can be fitted with any connector style, typically BSM, RJT, Wine Thread or Triclover.

Product # 16009



Spanners

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4" Other sizes available on request
- Available in Aluminium or Stainless Steel
- Double ended 'C' Spanners also available

Product # 16012

Samplers



Valenche - Curved

- Available in 100ml and 200ml Capacity.
- Unbreakable G316 stainless steel construction.
- Adjustable swivel handle to suit left and right hander's.
- New curve for easy use between stacked barrels.

Product # 16002012001-2



Valenche - Straight

- Available in 75ml and 100ml capacity.
- Unbreakable G316 stainless steel construction.
- Adjustable swivel handle to suit left and right hander's.

Product # 16002012003-4



Dip Tubes & Sample Bottles

- Available in 250ml,500ml,750ml & 1 litre (250ml shown).
- Made in G316 stainless steel.
- Weighted base to stop floating.
- Pouring spout.
- Stainless steel chain extra - available by the metre.

All in one—Plastic Dip Tube come Sample Bottles also available - DTU.PL.x

Product # 1600501

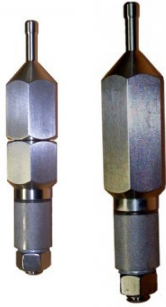


Sample Cocks

- Made from G316 stainless steel.
- Available in lockable and non-lock units and Butt Weld or Threaded
- Used for welding direct to tanks, pipes etc.
- Standard thread types available 1/2" BSPT Male
- Options available: - Extended body length (for insulated tanks); double spout version.

Product # 3000701

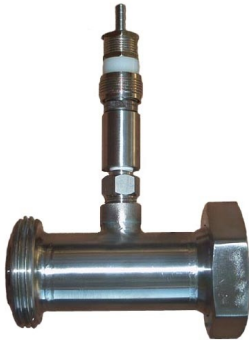
Sparging Equipment



Drop In Sparger

- G316 stainless steel.
- 1/4" hose barb connection.
- Replaceable stainless steel sinter element.
- Sinters Available: 0.5µm, 2µm, 7µm, 15µm 60µm and 90µm.
- Available with or without check valves

Product # 2800301



In-Line Sparger

- Inlet has a check valve to prevent liquid entering the gas supply line.
- Manifolds are available in the range from 1-1/2", 2", 3", and 4" with fittings to suit (BSM, RJT, Wine Thread, DIN, Triclover).
- Sinter elements are available in 0.5µm, 2µm, 7µm, 15µm 60µm and 90µm.
- Stainless quick connect R.R Taylor fittings.
- Picture shown is with manifold (available separately)

Product # 2800401



RJT Manifold for In-Line Sparger

- Manifolds are available in the range from 1-1/2", 2", 3", and 4" with fittings to suit (BSM, RJT, Wine Thread, DIN, Triclover).
- Picture shown is with In-Line Sparger (available separately)

Product # 28005



Sintered Elements

- G316 stainless steel.
- Fits the In-Line Sparger, Drop-In Sparger, Tank Sparging Spear & Tank Drop-in Sparger as well as other uses
- Porous range:- 0.5µm, 2µm, 7µm, 15µm 60µm and 90µm.

Sintered Tube Also Available, Please contact Vitis for more information

Product # 28007

Stainless Fittings



RJT Fittings

Range Available

- Male Parts
- Female Parts
- Hex Nuts
- Round Nuts
- Blanks
- Stepped Seals
- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4" Other sizes available on request

Product # 30006



Sorry, photo not currently available

Hose Joiners

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4"
- Other sizes available on request
- All available with your specification of RJT, Tri Clover or BSM

Product # 30001



Hose Tails

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4"
- Other sizes available on request
- All available with your specification of RJT, Tri Clover or BSM
-

Product # 30002



Hygienic Caps

- All available with your specification of RJT or BSM
- Available in 2" & 3".
- Moulded in blue to distinguish from wine thread plastic caps.
- UV resistant plastic.
- Lugs for tightening and removing - no spanner needed.
- Replaceable EPDM hygienic rubber seal.
- 3/8" UNC female thread on the back to attach chain.
- Cheaper and lighter than stainless steel.
- Stops insects from getting into lines.
- Contains leaks.

Product # 300030120

Stainless Fittings

Reducing Cones

- Available in your specification of sizes and fittings
- Please contact Vitis for more information



Product # 30005

Sight Glasses

- New design, one piece machined flanges for lantern style sight glasses.
- Available as Butt-weld or with customer requested fittings.
- Size range: 1", 1-1/2", 2", 3" & 4".
- Reduced length lens style available for 1", 1-1/2" & 2" as an option if required.
- Lenses available in Polycarbonate or Glass for all sizes (except 4", Glass only).
- Other style Sight Glass units available, Bull's eye & Porthole types.



Product # 30008

2" Tank Vent

- Used on tanks stored in any situation.
- Allows thermal expansion and contraction of tank contents without damage to the tank.
- Can help save the tank against operator error.
- External constructed from G316 stainless steel schedule 10 pipe.
- Insect mesh covering suction inlet.
- Capacity of up to 50,000 L/hr - pressure and vacuum.
- Offered as a butt weld or with BSM, RJT, BSP, wine thread or tri clamp fittings.
- Easily disassembled for cleaning.



Product # 30010

3" Tank Vent

- Used on tanks stored in any situation.
- Allows thermal expansion and contraction of tank contents without damage to the tank.
- Can help save the tank against operator error.
- External constructed from G316 stainless steel schedule 10 pipe.
- Insect mesh covering suction inlet.
- The maximum capacity is approximately 100,000 L/hr.
- Offered as a butt weld or with BSM, RJT, BSP, wine thread or tri clamp fittings.
- Easily disassembled for cleaning.



Product # 30010

Stainless Fittings

Tri Clover Fittings

Range Available

- Clamps
- Ferrules
- Blanks
- Seals

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4" Other sizes available on request



Product # 30011

Tube

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4" Other sizes available on request
- Available in your specification of sizes and fittings
- 304 and 316 Stainless
- Please contact Vitis for more information



Product # 30012

Tube - Bends

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4" Other sizes available on request
- Available in your specification of sizes and fittings
- Please contact Vitis for more information
- 304 and 316 Stainless



Product # 30013

Tube - Tees

- Available ex stock in 1", 1.5", 2", 2.5", 3" & 4" Other sizes available on request
- Available in your specification of sizes and fittings
- Please contact Vitis for more information



Product # 30014

Sulphitometers



Sulphitometers -0.3KG

- Free standing, Lightweight with Carry Handle.
- Gauge strip divided into 2 gram increments.
- Needle Valve for accurate dispensing.
- Improved sealing and robustness.
- Polycarbonate safety cover.
- Accessories Available: - 1.1m Braided Filling line; 2m Diffuser Line; Filling Line Bleed Assembly.

Product # 16013012001



Sulphitometers -1KG

- Free standing, Lightweight with Carry Handle.
- Gauge strip divided into 5 gram increments.
- Needle Valve for accurate dispensing.
- Polycarbonate safety cover.
- Accessories Available: - 1.1m Braided Filling line; 2m Diffuser Line; Filling Line Bleed Assembly.

Product # 16013012002



Sulphitometers -3KG

- Free Standing with carry handle.
- Gauge strip divided into 10gram increments.
- Needle valve for accurate dispensing.
- Polycarbonate safety cover.
- Tested and certified stainless steel pressure vessel.
- Accessories Available: - 1.1m Braided Filling Line; 5m Diffuser Line; Filling Line Bleed Assembly.

Product # 16013012003



Sulphitometers -10KG

- Trolley Mounted.
- Pneumatic Tyres, 250mm diameter.
- Gauge strip divided into 50gram increments.
- Both a needle valve for accurate dispensing and a diaphragm valve for bulk dispensing are fitted.
- Polycarbonate safety cover.
- Tested and certified stainless steel pressure vessel.
- Accessories Available: - 1.1m Braided Filling Line; 5m Diffuser Line; Filling Line Bleed Assembly.

Product # 16013012004

Sulphitometers



Sulphitometers -18KG

- Trolley Mounted.
- Pneumatic Tyres, 250mm diameter.
- Gauge strip divided into 50gram increments.
- Both a needle valve for accurate dispensing and a diaphragm valve for bulk dispensing are fitted.
- Polycarbonate safety cover.
- Tested and certified stainless steel pressure vessel.
- Accessories Available: - 1.1m Braided Filling Line; 5m Diffuser Line; Filling Line Bleed Assembly.

Product # 16013012005



Sulphitometers Diffuser Line

- 2 types Available.
- Small Diffuser Line: consists of 2m of EPDM hose and a Small Diffuser - recommended for 300gm & 1kg models.
- Large Diffuser line: consists 5m of EPDM hose and a Large Diffuser to Suit 3kg, 10kg and 18kg models (shown).
- Extra hose length is available by the metre.

Product # 160130220



Sulphitometers Braided Filling Line

- Stainless steel braided line 1.1m long.
- Pressure rated.
- Fits all our Sulphitometers.

Product # 16013032001



Sulphitometers Bleed Assembly

- Allows the residual trapped liquid sulphur dioxide in the filling line to be bled off safely into a water trap.
- Fits all of our Sulphitometers.

Product # 16013042001

Contact Details



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