

FLEXCUBE IS EVOLVING

The Flexcube Evolution is the newest technology in our unique range of patented oxygen-permeable wine maturation vessels.

Our cubes are designed to produce the same wine quality as the most iconic traditional barrels but with unrivalled consistency. The oxygen permeable polymer used in our Flexcubes provides a constant passive oxygen flow enabling controlled maturation. Our genuine high quality barrel oak, BarriQ, gives you the combinations of flavours, tannins, aromas, and complexity equal to top end barrels.

Our latest Evolution technology, proudly Australian made and owned, gives you more control in maturing your wine, letting you drive the profitability of your business.

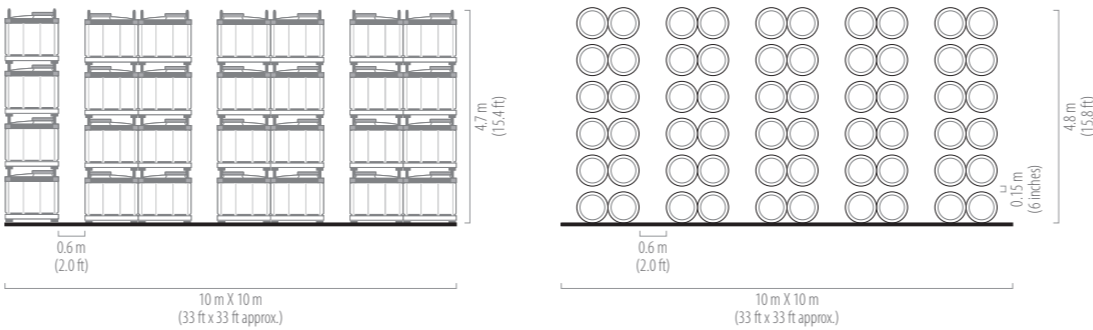
Evolution in wine making technology. Excellence in the results.



TECHNICAL SPECIFICATIONS

Material	Wine safe food grade polyethylene compliant with AU, FDA and EU food contact standards. It has been laboratory tested in wine to show nil chlorophenols extracted.	
Volume	1,000 L/265 Gal	2,000 L/530 Gal
Width	1,170 mm/46.07"	1,170 mm/46.07"
Length	1,170 mm/46.07"	1,170 mm/46.07"
Height	1,190 mm/46.85"	2,110 mm/83.07"
Max Stacking	4	2
Max Stacking Height	4,695 mm/184.84"	4,150 mm/163.39"
Max Stacking Transport	2	1
Tare (dry) Weight	128.5 kg/283.29lbs	255 kg / 562.18 lbs
SWL Max Lift	2,220 kg/4,894 lbs	2,535 kg/ 5,588 lbs
Permeability (O ₂ p/y)	Low 6 mg/l, Medium 9 mg/l, High 12 mg/l	Low 6 mg/l, Medium 9 mg/l

SPACE SAVING CHART



FLOOR SPACE UTILISATION	Units per Stack	Capacity each	Units per 100m²	Total capacity per 100m²
Flexcube Evolution	4	1,000L / 265Gal	224	224,000L / 59,200Gal
Traditional Barrel	6	225L / 60Gal	600	135,000L / 35,700Gal

flexcube
EVOLUTION
IN WINEMAKING TECHNOLOGY



EXCELLENCE IN THE RESULTS

FOCUS ON SUSTAINABILITY

At Flexcube we are focused on creating a more environmentally sustainable future and wherever possible responsibly sourcing the materials and inputs for our products.

We are proud that all the components of our Flexcubes are fully recyclable.

Our genuine barrel quality Oak is sourced from the same trees that traditional oak barrels are made from. Same oak - same quality without the price tag.

Our commitment to sustainable and responsible production helps you significantly reduce your costs, improve your profits and reduce your winery's carbon footprint.

FOCUS ON SIMPLICITY AND EFFICIENCY

Made in Australia, our 1,000L Flexcube is equivalent in capacity to 4.4 traditional 225L oak barrels but only requires the maintenance of one. Likewise, our 2000L is equivalent to 8.8 barrels. We have engineered our products to simplify the maturation process, and reduce the labour and water costs.

The Evolution is easy to use, clean, fill, top up, empty and clean again. And of course, move around, stack, unstack, restack and move around again!



flexcube EVOLUTION

Lid

- One piece lid with quarter-turn locking ring
- Easy to operate
- A lid that seals 100% shut
- Includes a pressure releasing bung

Frame

- Stainless steel
- Scratch and rust proof
- Sturdy, yet sleek design
- Stackable on Mk.2 Flexcubes

Bottom Outlet & Sample Tap

- Recessed into cube for protection
- Enclosed bottom valve
- Sump to ensure proper drainage



Oxygen Permeable Cube

- Available in low & medium permeability
- Smooth interior
- Easy to clean
- No cavities for impurities to build up

Overflow Bottle

- In the event of content expanding, the over-flow will safely drip into the overflow bottle

Girdle

- One piece, durable polymer
- Pallet-jack friendly on all sides
- Reinforced steel stirrups for rotating the cube with a forklift

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