

RGB BARREL RACK



THE INNOVATIVE WINE BARREL STORAGE SYSTEM PROVIDING NEW LEVELS OF SAFETY, MANAGEABILITY AND SPACE UTILISATION.



AUSTRALIAN MADE

RGB INDUSTRIES

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The RGB Barrel Rack is an innovative wine barrel storage system which provides a high level of safety, manageability and space utilisation. Each rack holds two barrels and can be stacked eight high. In barrel sheds with sufficient roof height, barrel storage can be increased by 40% more. Unlike other storage systems, there is no weight on the barrel as each rack supports the weight of all the racks above it.

The rack has been tested to loads equivalent to seven times maximum operational load. It is constructed entirely of galvanized material with weld joints covered with cold galvanizing paint, or alternatively the racks can be hot dipped galvanized. Stacks are straight and stable and the time-consuming practice of barrel-matching and precise positioning of barrels to try to achieve stable stacks is eliminated.

The RGB system offers a safer alternative to barrel shed occupational health and safety concerns, with barrels supported within the frame. With its interlocking feet, the RGB barrel storage rack is simply superior in terms of hazard mitigation. With the ability to rack thin-staved barrels much higher than would otherwise be possible, warehousing is made more economical and effective with productivity gains of up to 35% having been achieved in barrel shed logistics.

It is particularly effective in earthquake conditions where the potential devastation that can be caused has long been a major concern for the global wine industry. We have been remarkably successful in Canada, the U.S.A. and New Zealand due to the recognition that the design is very effective in areas affected by seismic activity.

To compliment the system, RGB Industries has also developed barrel lifting attachments for forklifts to eliminate manual handling concerns. With the addition of specially designed rollers, barrels can be rotated to any position whilst still in the rack. This is most useful in assisting with agitation, barrel cleaning and positioning during the wine making process.

The intellectual property associated with the system is protected by granted patent and registered design.

