



## Maximising storage and service, the key for third party logistics specialist.

VI.SA Australia Pty Ltd is one of the largest privately owned International freight forwarding companies operating in all states around Australia. They offer a seamless logistics solution incorporating customs brokerage, wharf transport, warehousing and distribution.

The growth in the warehousing and distribution area of their business has forced them to look further to maximise their storage space. They have chosen a double deep racking layout using three Crown RD5200 series models. These units reach to 10.1m and put pallets away two deep.



This style of racking system often referred to as 'double deep' is recognised as the most cost effective in terms of the maximum quantity of pallets per square metre achievable.



Jim Vikas, Warehouse Manager

Warehouse Manager, Jim Vikas, has this to say regarding the choice of Crown for their warehousing equipment.

“Our customers choose us for our high level of service and subsequently we demand the same level of service from all of our suppliers. This ensures that we are able to meet our customers KPI's.

Crown reach truck are an excellent product from a company with a well known reputation for top level service, parts and support.”

Over the past 50 years of business, Crown has uniquely grown its business through vertical integration. This provides control over supply channels for most of the components used to produce the equipment, thus ensuring both quality and supply.



The Crown RD5280S series pantograph reach trucks are fitted with cameras located behind the mast in a safe location with a clear view of the fork tynes and racking. This view offers a clear picture from the operator compartment at all heights. This system is almost a prerequisite for lift heights greater than 7m.



These units are also equipped with an automatic height selection system calibrated to suit each individual rack level. This allows the operator to select the position they want to reach and the fork tynes will raise until they are level with the precise location to reach out and address the pallet cleanly. The system also provides a weight reading for the load on the forks to ensure the trucks are not overloaded creating a dangerous situation.



The 12,000 sqm warehouse located in Botany NSW, contains approximately 12,000 pallet locations and provides the ability to store VISA customer products safely with quick and easy access thus allowing them to cater to seasonal demand changes.

This style of unit is capable of capacities of 1360kg to 9m double deep and 850kg at 10.1m double deep. This is achieved with the combination of double deep pantograph systems and the utilisation of bottom beams in the racking. The beams add to the total cost of the racking system initially but more than pay for themselves within six months through increased productivity and reduced maintenance costs when compared to other systems using attachments.

