

# Reach The Sky!

**C**HANGES in world trade and the shipping environment have created ever increasing competition between ports in Australia and around the world. Improved logistics systems and infrastructure have forced previously non-competing ports into head-to-head competition as their frontiers increasingly overlap. Ports, therefore, are continuously challenged, both physically and operationally. Quality equipment is of paramount importance, it can give a company that sought after advantage that will separate it from the competition.

When it comes to loading and unloading empty and full containers, the MLA Vulcan MKII Reach Stacker is the ultimate workhorse. These machines are engineered with unique stability features, ample power, rugged construction, extraordinary operator visibility and manoeuvrability.

MLA has partnered with the SANY Group to produce the ultimate range of heavy equipment to suit the unique qualities of the Australian market. This range includes reach stackers, empty laden container handlers and forklifts between 16 - 46 tonne capacity for exclusive distribution in Australia and New Zealand. The Vulcan MKII from SANY Germany separates itself from other Reach Stackers by its outstanding stability and performance. For the operator a new steering and inching system along with an ergonomic multi-function control joystick ensure outstanding control, easy operation, and an efficient working environment.

Servicing is made easier through a comprehensive database that collects all fault information. This allows technicians to be guided in the maintenance and troubleshooting of the machine.

Internationally these Reach Stackers are widely used in large and medium sized

ports, and is regarded as extremely effective equipment because it achieves maximum space utilisation on container terminals. They are able to do this by having superior handling speeds, unrestricted stacking capabilities, and outstanding manoeuvrability. It has the ability to reach to the second row with a full container and the third row with light weight containers. Furthermore, it can be used for second rail line applications when equipped with the stabilizer option.

The new Volvo Tier 4 engine is now available, and fully complies with the very latest European legislation. The fully Electric EFI Control System allows for increased engine performance, better fuel efficiency, and cleaner emission controls. What's most impressive is the high torque and power it delivers whilst producing a minimal noise and having low maintenance and running costs.

A Dana Clark 15.5 HR Transmission enables smooth electronic gear change that is software controlled. With four speeds forward and four speeds reverse the modulated transmission can operate in both automatic and manual shifting mode. Heavy duty drive and steering axles, exceptional lighting, and electric control and hydraulic systems significantly contribute to an impressive set of specifications.



A Reach Stacker needs a quality spreader. The exceptional Elme 817 spreader is suitable for lifting both 20ft and 40ft containers with an impressive side shift of plus/minus 800mm.

Operator ride and comfort are exceptional with the cabin ergonomically designed using a streamline shape and open view for the most comfortable operator space. There is a centralized joystick, convenient display screen and an adjustable steering gear as standard. Additionally, the cab is air conditioned and fitted with an MP3 player and suspension seat in order to minimize operator fatigue.

Of paramount importance of course is safety and reliability. An engine protection, overrun protection, and travel protection systems are all elements of the high specification alarm system that brings maximum safety. Some of the roles and features the system provides include; anti over-tipping protection, engine and transmission protection, protection against change of direction with the machine in motion,

safety valves with speed limiters on cylinders and twist locks that unlock only after correct container positioning.

The patented moveable counterweight technology enhances the hoisting capability and stability of the machine, while high quality steel and design criteria provide greater rigidity. Superior structural design and processing make the Vulcan MKII Reach Stacker more reliable.

Based on its overall performance and after-sales service provided by MLA Holdings, the Vulcan MKII has become the hottest port machinery product in the Australian market. Given the dynamic nature of the ports industry, the Vulcan MKII is a powerful, reliable, and efficient machine that will provide its owners a competitive advantage.

For more information on this product contact MLA Holdings on 131 652 or [www.mlaholdings.com.au](http://www.mlaholdings.com.au)

## Trust MLA for your Container Handling

### FANTUZZI CS45KL Reach Stacker



**\$195,000 + GST \***

- Lifts both 20ft and 40ft containers
- Attachment: Elme Intermodal Spreader
- Load capacity: 45,000kg/27,000kg/12,000kg
- Variable cabin position

### LINDE C4531TL Reach Stacker



**\$295,000 + GST \***

**3 units available for purchase or rental.**

- Lifts both 20ft and 40ft containers.
- Attachment: Elme Spreader with Drop Link
- Load Capacity: 45,000kg/31,000kg/16,000kg
- Variable cabin position.

### FANTUZZI FDC420G3 Container Handler



**\$155,000 + GST \***

**Rear cabin position.**

- Lifts both 20ft and 40ft containers
- 2 stage/high visibility mast.
- Attachment: Fantuzzi Gantry Mounted Spreader
- Load capacity: 35,000kg

### FANTUZZI FDC450G4 Container Handler



**\$145,000 + GST \***

**Based in WA**

- Lifts both 20ft and 40ft containers
- 2 stage/high visibility mast
- Attachment: Elme Gantry Mounted Spreader
- Capacity: 35,000kg
- Front cabin position

### Hyster H40.00XM-16CH Container Handler



**For Hire**

**Based in Victoria**

- Lifts both 20ft and 40ft containers
- 2 stage high visibility mast
- Attachment: Elme Spreader
- Capacity: 30,000kg
- Available NOW for fully maintained hire



**Industry leading machinery, service and a commitment to customer service you'll find second to none.**

**Phone: 131 652**  
**[www.mlaholdings.com.au](http://www.mlaholdings.com.au)**

\*Prices do not include transport & delivery