

Focusing on reduced emissions

Brenton Kemp, MD of Criterion Equipment, part of the Capital Equipment Group of Invicta Holdings Ltd, says: "We distribute and support a wide range of forklift trucks designed to carefully handle food and beverage loads, not only during production, but also in warehousing and transport."

"Our premium brand of environmentally-friendly forklift trucks, TCM, conforms with new emissions control and energy management systems, and is known for efficient operation, optimum safety, low maintenance requirements and enhanced operator comfort.

"The TCM FTB-VII series is available in three units, each with a 500mm load centre. The smallest unit has a maximum capacity

of 1,600kg and the largest unit's maximum capacity is 2,000kg. There are three work modes - economy, power and super mode - as well as various travel speeds which can be pre-set, depending on the specific job requirement. In super mode, these forklift trucks can travel at a maximum speed of 16.5km/h without a load and 15km/h with a load. Their battery power enables reliable operation for up to eight hours, and their maximum lifting speed is 610mm/s without a load and 410mm/s with a load.

These machines have an outside turning radius of 1,540mm and a minimum right angle stacking aisle of 3,225mm."

Kemp says: "An important feature of Criterion's electric



▲ TCM forklift truck.

range and gas machines is reduced emissions - a critical requirement in food and beverage applications. Double pallet handlers, with a 2.5t and 3t capacity, are suitable to efficiently handle sizeable loads of cans and bottles."

"Our newly-designed iNoma forklift truck range has been upgraded and re-designed for easier access, greater operator comfort, improved manoeuvrability,

enhanced safety and extended service life," he states. "The use of dual floating systems for both the engine and the hood ensure substantially-reduced vibration. The four-point rubber cushion absorbers between the seat and engine and its transmission, minimise the transfer of vibration to the operator as well as vehicle vibrations." **Criterion Equipment: Tel 011-966-9700; www.criterion.co.za**