

MATERIALS HANDLING

New reach truck from TCM

THE TCM range of forklift trucks, distributed exclusively in Africa by Criterion Equipment, has been extended to now include FRSB-VIII reach trucks.

"The new TCM FRSB-VIII electric sit-on reach truck series, with capacities between 1.4 tons and 2.5 tons, offers reliable performance, extended run times per battery charge, enhanced safety and improved operator comfort," says Gerhard Duvenhage, national sales manager for Criterion Equipment, a wholly owned subsidiary of Invicta Holdings Limited. "What's impressive is a FRSB 16 - VIII truck, with a 420 Ah/6 hr battery unit, can work for 11.5 hours in a specified work cycle pattern, at an operating rate of 55%."

A vital feature of this new environmentally-friendly series includes a load meter that prevents over-loading, thus improving safety. When the truck is stationary and the hydraulic system is not active, the load meter shows the approximate weight of the load

on the forks, to avoid an accident as a result of over-loading.

Another safety feature is the password entry system which prevents the unauthorised operation of a truck. The travelling and load handling interlock system also increases safety of this series. If the operator leaves his seat during an operation, an alarm buzzer sounds and both the

hydraulic and travel controls are automatically disabled.

A travel and load handling speed limiter enhances safety during operation. If the forks are raised to the maximum fork height with a load, the truck automatically detects the fork height and weight of the load in order to limit the travel, reach and side-shifting speeds.

