

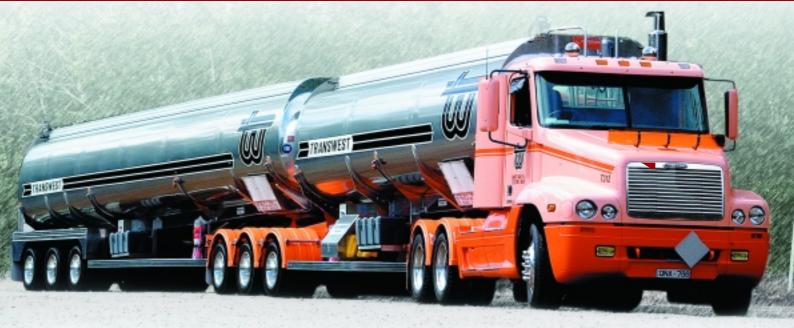
QNA - 78

YORK FB VRH SUSPENSION AND DISC BRAKED AXLE

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TRANSWEST TANKER FITTED WITH THE LATEST TECHNOLOGY

INNOVATION THE KEY FOR TRANSWEST



The latest technology was used on the Transwest 'B' doubles to maximise the life of the unit. York's disc braked axles with ABS and 8 stud 275 PCD hubs were used to suit 19.5" Alcoa wheels with Wheelmaster Crossfires. Each tri-axle group had a steerable axle at the rear to improve tracking, reduce tyre scrubbing and substantially help with tight site access. To greatly reduce tyre and brake wear, the front and steerable axles of each tri group were fitted with axle lift for the empty return journey to the depot. York's Tecair FB VRH air suspension was fitted to further improve productivity by reducing maintenance and the low tare weight increased payload capacity.

"We have over 80 York axles in our fleet and are particularly happy with the Tecair FB suspension. Our latest tanker purchases were with York disc braked axles on 19.5" alloy wheels, Tecair FB suspension and self steer axles.

This equipment will carry us well into the future." John Schulze, Mechanical Services Manager

INNOVATION



DISC BRAKES

A significantly more efficient and safer braking system requiring less maintenance due to the absence of items such as slack adjusters, return springs and cam rollers.

STEERABLE AXLE

With the development of longer trailers a steerable axle offers improved tracking and access to sites. 'Cut in' is virtually eliminated and tyre wear reduced on not only trailer tyres but also the steer tyre on the prime mover.

TECAIR FB VRH

This suspension has Road Friendly Certification for mass management purposes and offers a low maintenance suspension of light design with no 'U' bolts to check and substantial pivot bushes to absorb flexing.

AXLE LIFT

This option, which is available with all Tecair air suspensions, offers savings in tyre and brake wear on the empty return journey.

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