Brisbane truck show
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Manoeuvrability made easy with BPW axles for forced steering

Accessibility and heavy weight handling were key concerns for Harry Christou when he was discussing low loader options with Tuff Trailers. BPW axles have hit the mark on both those aspects.

Stattic Transport recently took delivery of its second power-steered 4x4 low loader and put it straight to work. Manufactured by Tuff Trailers, the trailer is fitted with BPW Transpec's NMZML 12010 forced steer axle which provides full time active mechanical steering to 34 degrees. The 12-tonne axle capacity low loader is also fitted with double acting hydraulic suspension featuring auto raise to ride. The 'sealed for life' low-maintenance steering and suspension systems give operators like Stattic Transport the flexibility to go from one heavy haulage job to the other with ease.

Owner and operator of Stattic Transport, Harry Christou, assists his team with bookings and fleet requirements. Having built the business from the ground up in over a decade, Harry is privy to the needs of the local heavy haulage sector and so he has been building a fleet that is capable of handling any job – from moving earthmoving equipment, to mining and quarry equipment, agriculture and forestry-related machinery, oversize shipping containers and other wharf transport machines, equipment related to fuel and gas engineering, and all specialised

transport equipment such as power generation machinery and construction gear. Featuring 16.2 tonne tare weight, 8mm heavy duty flooring, RUD certified lashing points, antilock braking system (ABS), electronic braking system (EBS), and digital suspension load scales, Harry's new low loaders are equipped to handle all these jobs with great ease.

"Accessibility was a big thing when we were looking at options," Harry says. "A lot of our work is very tight access, as we move equipment to different sites around the city in Melbourne, and suburban and





built-up areas. Our new quad axle low loaders give us that edge we need to navigate such places. The steering gives us excellent manoeuvrability, which is so important when you're moving heavy equipment. There is also less wear and tear on the tyres. When you're moving 40-50 tonne equipment, narrow spaces like what we work in can be very rough on the tyres but the steering movement with our BPW axles makes it easy for the trailer and also the driver to navigate."

Other axle specifications include 10 stud 225mm PCD Eco Plus hub hardware with a brake size of 3020 to suit 17.5" tyres. The 120mm solid beam with a 1940mm track is optimally adapted to the various forces acting on it, such as twisting and bending,

and offers low inherent weight combined with the highest possible stiffness for heavy payloads. It also results in even tyre wear since the axle beam has positive camber and a narrow toe tolerance.

"I founded the company in 2012," Harry says. "We continue to be an Aussieowned, family-run business. In the last nearly 12 years we've been growing and have helped thousands of businesses move their equipment, to keep our customers' operations running smoothly.

"Over the years we've had a great working relationship with Tuff Trailers.

They've always looked after us and when they recommended BPW axles for our new low loaders, we had to try them.

"We took delivery of the first BPW-fitted

low loader in September last year and another one in February this year, and we're very happy with both. The steering movement is very driver-friendly, and now that we've tried it, we will be looking at BPW axles for more low loaders in the future. The BPW team made sure our trailers were safe and well fitted at their 5000km inspection. The free inspection gives us great peace of mind that BPW back their product and ensure quality with each trailer fitted with their product."

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