

INTELLIGENT EARTHMOVING SOLUTIONS

For more than 20 years, Doherty Couplers & Attachments say they continue to provide intelligent manufacturing solutions for customers with their full range of precision earthmoving attachments.

Offering the full package from concept design through to delivery of finished product, Doherty's philosophy is to create a long-term partnership with customers by providing safe, strong, quality attachments that best suits their customer's needs.

"Doherty provides a service level second to none. With our technology, processes and expertise, the company continues to grow its product line, production volumes, and client base," says managing director Jeremy Doherty.

"We're focused on our market and investment in cutting edge capabilities. With attachments built to suit tough Australasian conditions, and being part of the global Kinshofer Group, we're excited to offer customers new quality attachments that are intelligent earthmoving solutions and highly competitive."

One specific product that's getting a lot of attention is the NOX Tiltrotator, an exceptionally universal tool, says Mark Walker, Doherty's Group general manager.

"This intelligent bit of kit won the 2020 Attachment of the Year in the Australian Earthmoving Awards. It was one of the most hotly-contested of all Earthmoving Awards with more than 50 nominations so we're



The NOX Tiltrotator won the 2020 Attachment of the Year in the Australian Earthmoving Awards



pretty stoked!" says Mark. "We released the NOX to the Australian market in 2019 and then into New Zealand in 2020. Available for three- to 25-tonne operating weight, the hydraulics are integrated into the solid cast housing providing easy installation, and with only two greasing points and fewer wear parts, it's extremely wear-resistant and requires minimal maintenance."

It's a deserved winner with 360-degree endless rotation and tilt angle of 2 x 50 degrees, allowing for significantly faster and safer completion of work. The strong, compact design allows the operator to work in deep trenches and under or between existing tubes and pipes with ease. There's also no hindering or protruding components (e.g. hydraulic cylinders) ensuring any risk of damage is low and the low overall height results in a high breakout force.

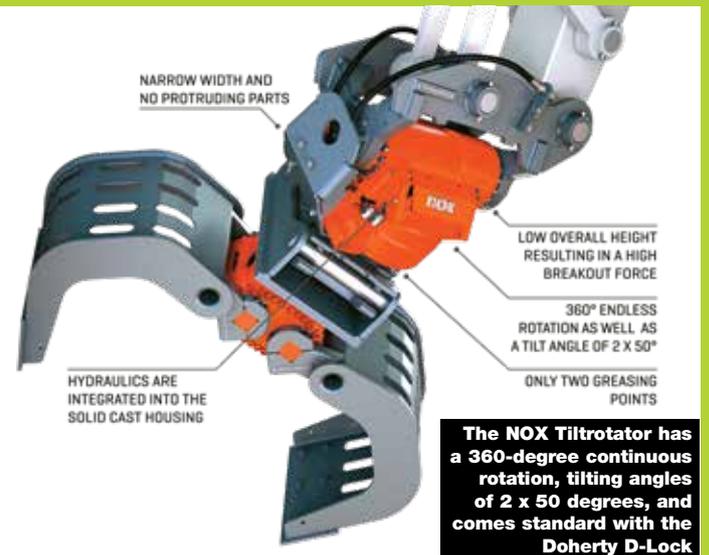
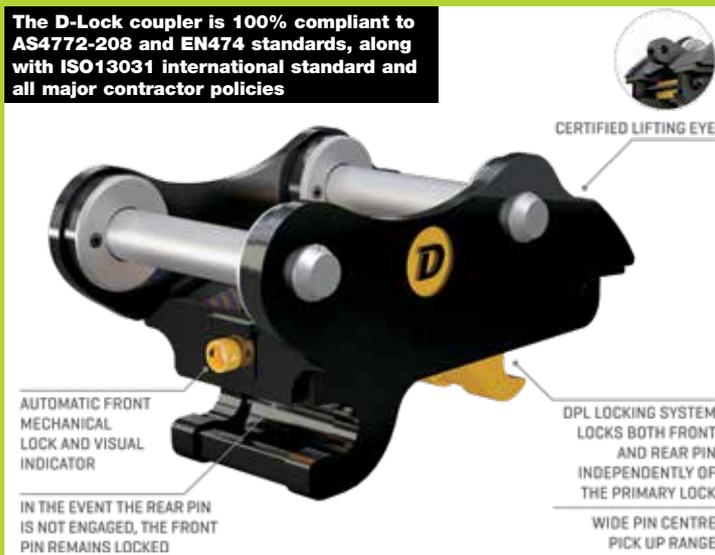
"The NOX is also already prepared for 2D/3D excavator systems, meaning your machine becomes a semi-automatic carrier," says Mark explains, "and all models come standard with our safety-focused D-Lock coupler."

Well-known for the D-Lock coupler and its safety features, Doherty's D-Lock range, including both the standard coupler and tilt couplers, have a dual pin locking system, ensuring attachments remain securely engaged on both pins in the event of loss of engagement force.

With the D-Lock range being 100% compliant to Australian standard AS4772-208, European EN474 standard, ISO13031 international standard, and all major contractor policies, it makes the NOX Tiltrotator and D-Lock a truly winning combination. ■

For more information, visit dohertydirect.net.

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The NOX Tiltrotator has a 360-degree continuous rotation, tilting angles of 2 x 50 degrees, and comes standard with the Doherty D-Lock