



DISCOVERING THE LATEST IN DIRECT MOUNT DIGGING BUCKETS.

Fresh from the design and engineering team at Doherty Couplers & Attachments comes their incredibly powerful Powerdig series of direct mount digging buckets. We have always been impressed by the innovation and quality of attachments produced by this Australasian manufacturer, and it appears they have managed to meet our high expectations once again.

Doherty Couplers & Attachments' managing director, Jeremy Doherty says the design is new to Australia but not new to excavators. "We've had the Powerdig series of product in our New Zealand portfolio for the last two years and customer feedback has been excellent."

Designed to maximise breakout and minimise fuel usage, the shape of the Powerdig buckets cut through the ground with minimal resistance while the deep, double-radius design achieves maximum payload – the unique shape means you can actually fill the bucket to 100% capacity. The result is a bucket which digs faster and reduces fuel consumption.

When used with a quick coupler the operator can gain even more efficiency plus the fact that the Powerdig can be direct mounted means there is literally no downtime. Doherty's Tool Carrier System (TSCS) is also fitted as standard to the Powerdig series buckets, simplifying the task of transporting buckets when walking the machine.

And as we have discovered with all Doherty's attachment, their focus on design is where they really exceed our expectations. Taking a closer look at the Powerdig series the reduced tip radius, tapered sides and deep double radius floor is how you achieve maximum power and minimal resistance when digging and unloading.

They haven't taken any shortcuts on their manufacturing specifications either. Doherty's standard Heavy Duty (HD) spec on these buckets includes wear strips, leading edges and outside wear plates made from wear resistant steel with a minimum 400 Brinell hardness. The main cutting edge is made from an even higher grade with a minimum 450 Brinell hardness.

Overall, we have to agree the Powerdig series is built to handle tough ground. However, for aggressive digging in abrasive material there is the option to upgrade to their Extra Heavy Duty (XHD) specifications plus additional wear packages are also available.

We have given the new Powerdig series from Doherty our stamp of approval, and encourage you to take a closer look too.

Further details can be found on their website at www.dohertydirect.net