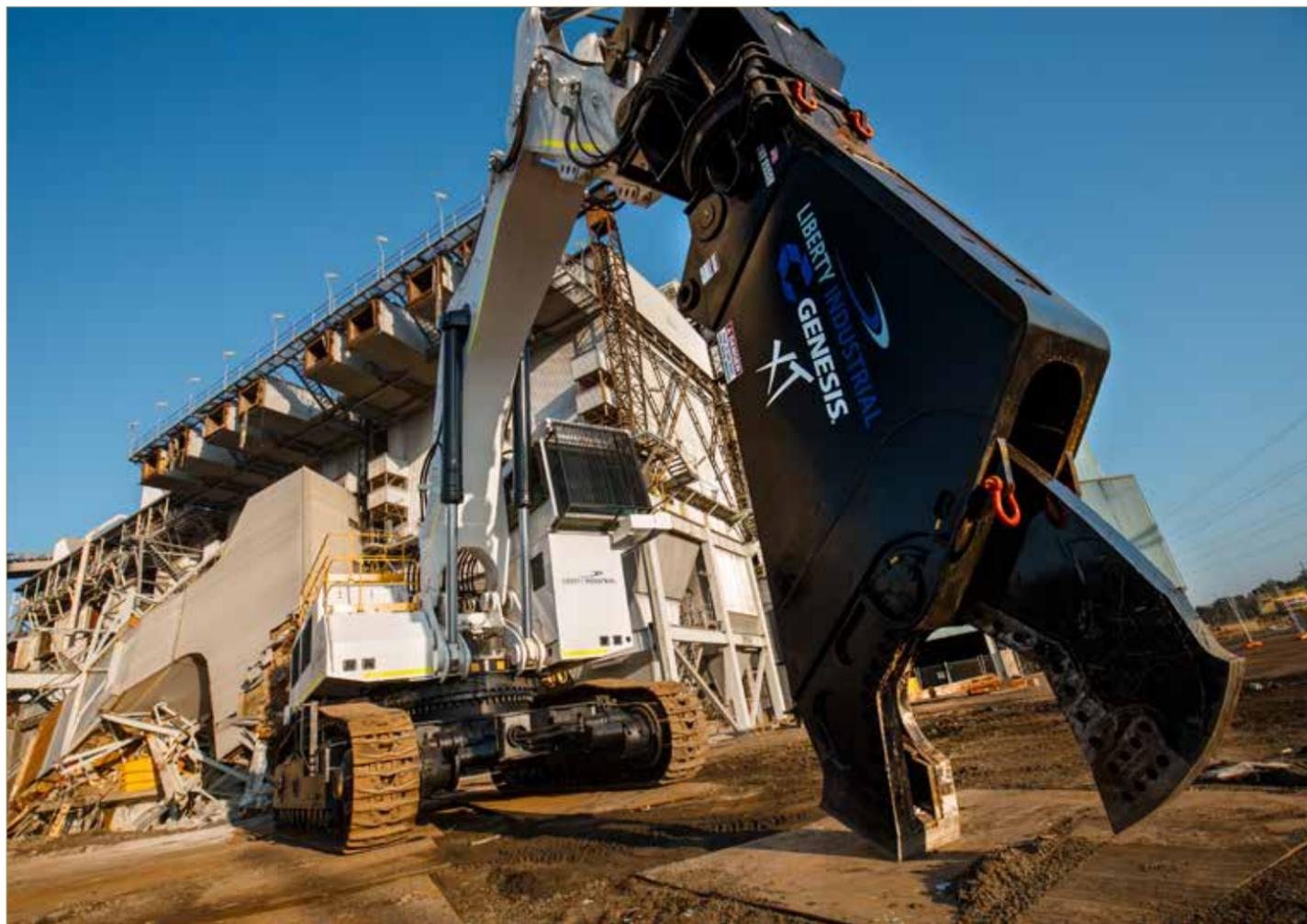


World's largest mobile shear launched by Liberty Industrial



Liberty Industrial's new GXT 2555R shear made its debut at the demolition of Munmorah coal fired power station.

NATIONAL deconstruction and remediation services provider Liberty Industrial has commissioned the world's largest and most powerful mobile shear to date that is set to revolutionise the global demolition industry.

Custom-built in Wisconsin for Liberty Industrial's Liebherr R 994, the new GXT 2555R model is capable of cutting through a 1.2 metre thick steel I-beam in a single bite, enabling it to tackle the most technically challenging demolition projects the heavy industry has to offer.

With a cutting force of more than 3000 metric tonnes and a reach of 6.5m, the state-of-the-art shear weighs more than 30 metric tonnes, is 7.85m in length and

stands 2.9m tall with a jaw opening of 1.4m and a depth of 1.4m.

"This technology will make the demolition environment a safer and more efficient workplace," Liberty Industrial director Clinton Dick said.

"The recently refurbished 994 and the new GXT2555R is the most formidable demolition rig anywhere on the planet.

"In the few months we have seen it in action; the results have been eye watering."

The shear made its debut at Liberty Industrial's demolition of the 1400 megawatt Munmorah coal fired power station; the largest power station demolition project to be carried out in Australia to date.

Liberty Industrial director Simon

Gill said the shear had been put to work processing large structural steel members associated with the heavy boilers, turbine hall, precipitators and filter fabric structures.

"The obvious key advantage is that we can now demolish substantially larger and heavier structures without the need to preweaken them, reducing any reliance on working at heights and removing the risk of personnel preweakening structures," Mr Gill said.

"Reducing the need for working at heights and the removal of personnel from the demolition work face has been the corner stone of our risk minimisation strategy.

"The arrival of the GXT 2555R further reinforces and strengthens that strategy."

As Australia's leading provider of industrial deconstruction and remediation contracting services, Liberty Industrial has been involved in a whole host of projects like this across the country, with strong ties to Rio Tinto.

The company has been engaged to provide demolition and remediation works at a number of Rio Tinto's operations over the years, but most notably in the delivery of the World Demolition Award-winning Hismelt Closure project, a first of its kind in Australia, with the project involving the complex dismantling and relocation of almost half of the Hismelt plant which was salvaged and shipped to China for reassembly.

Its line up of projects have resulted in a string of national and international awards, with its most recent accolade a *World Demolition Award* for its Duck River Bridge Dismantling Project carried out for Viva Energy.

More information on Liberty Industrial's GXT 2555R Shear and services can be found at www.libertyindustrial.com.au.



Liberty Industrial is a leading provider of deconstruction and remediation services.

We provide end to end solutions for large and complex heavy industrial deconstruction projects, offering a full spectrum of integrated capabilities including decommissioning and hazardous materials removal, dismantling and demolition, asset and resource recovery, environmental remediation and site preparation. We challenge the status quo and leverage technology to deliver innovative and resourceful solutions that create value for our project partners and stakeholders.

LIBERTY INDUSTRIAL
DECONSTRUCTION, REMEDIATION & CIVIL