

CRANES AND LIFTING

\$9.90 SEPTEMBER 2016

Lifting High

Digging Deep



TADANO

INSIDE

- CICA conference preview
- Genie celebrates 50 years
- Continued strength for crane sector

Citilink Piling is working on one of Sydney's largest residential projects and has turned to the Tadano Mantis GTC-300EX to speed up the project. (Credit: Tadano)

Citilink Piling turns to Tadano

After meeting with the Tadano team at bauma in Munich this year, it became apparent to Citilink Piling that it needed a Tadano crane to speed up its residential project in Sydney's south.

Founded by Nick Harutoonian in 2007, piling solutions company Citilink Piling has grown from strength to strength.

Today, it has an impressive fleet comprising more than 17 drilling rigs ranging between seven and 100 tonnes, including Soilmec, Casagrande, and Tascar. These machines are capable of drilling 400-3000mm in diameter in bored piles with depths of up to 77m and 300mm, to 1200mm diameter in grout/concrete injected piles with depths of up to 26m. Citilink Piling also operates earthmoving equipment from 5-30t and a range of Soilmec, Reed, and Jaycon pumps.

Harutoonian says the key to Citilink Piling's success is not only its people but also having the best and most reliable equipment.

At present, Citilink Piling is working on one of the largest residential projects in Sydney's south at the old Kirrawee Brick Pit, which is being transformed into a 750-unit residential apartment complex. Citilink Piling was successful in winning stage one of the project which had the company drilling 720 piles or 7000 lineal metres at a 600mm diameter. It

Citilink Piling owner Nick Harutoonian was impressed by the Tadano Mantis GTC-300EX's versatility, powerful chart and most importantly, how user-friendly the crane is to operate.

was also successful in winning stage two of the project and the company is currently drilling 700 piles at 750mm, 900mm, and 1200mm diameter in CFA and bored configurations.

As Citilink Piling wanted to speed up the project, it looked at acquiring a hydraulic tele boom crawler crane to assist the drilling and earthmoving equipment to install the steel cages which kept the rigs drilling.

In April this year, Harutoonian and his operations manager Nick La-Rosa travelled to the bauma fair in Munich to inspect the cranes on offer.

After meeting with Shayne Jessiman, Tadano Oceania's national sales manager, as well as the Tadano team at the fair, it became apparent to Harutoonian and La-Rosa that the best crane for their operation was the Tadano Mantis GTC-300EX (27T) as it was best suited for their applications

with the Auger ready package and the flexibility to attach optional equipment with ease.

Citilink Piling's decision to opt for the Tadano Mantis GTC-300EX was an easy one, says Harutoonian, as it had the best charts for ground levels up to four degrees, which was very important for Citilink as it is always working on uneven ground.

Harutoonian was also impressed by the GTC-300EX's versatility, powerful chart and most importantly, how user-friendly the crane is to operate. The GTC-300EX is configured with two winches, a three-section 24.4m main boom and 6.1m boom extension, as well as a 6.1m jib, giving the GTC-300EX a maximum lifting height of 36.3m. The GTC-300EX is also fitted with 760mm grouser tracks powered by a 129KW (173hp) Cummins engine that runs through all of Tadano's AML-C. 