





The Beretta T46 is a multi-functional, powerful tracked hydraulic drilling machine. With a high degree of reliability and sturdiness, the machine manages to achieve excellent performances thanks to the variable opening carriage with adjustable opening, the special tilting system and the range of different drill heads that can be fitted. The T46 has been designed with attention to safety, and respect for its environment.

1.

The Junttan Rigs are compact piling rigs for driving timber, steel and concrete piles. Both the Junttan PM16 and PM20 are compact and agile piling rigs due to excellent mobility, easy and fast handling of piles and top pile driving performance with its hydraulic hammers. The self-erecting leaders and advanced technical features ensure that the rigs are ready to work in just a few minutes. The cabins are ergonomic and safety tested and the expandable tracks and low centre of gravity make the rigs exceptionally stable in different working situations. Because of their lightweight construction and size, the rigs can be easily transported to new working sites. The Junttan PMx22 piling rig, combines modern manufacturing technologies and materials for further enhanced reliability, versatility, and performance to be used on a variety of projects spanning the commercial; utilities; infrastructure and civils sectors. Thanks to the lesser amount of harmful emissions, they are also more eco-friendly than conventional diesel hammers and mechanical piling rigs.

4.

The Centrum Pile Cutter is a fast, safe and easy-to-use tool for the cutting of concrete piles, which is part of our effort to mechanise our pile cutting efforts, improve occupational safety and speed up the pile cutting process and reduce downtime on site.

7.

The Leica Robotic Total Station is used for setting out ground beams and is the world's first self-learning total station that automatically adjusts to any environmental condition, and locks onto target. It can accurately capture exact conditions from any construction site due to its comprehensive imaging capability. The Leica Field Controller offers a robust design and high performance, providing ultimate control, convenience and complete mobility.

12.

The Banut Rigs are based on years of construction and application experience. The Banut 300 'Midi' Rig is specified for light applications on minimal operating platforms or for restricted access and residential-type projects. The rigs are fast to mobilise and to rig/derig. We can be on site and piling within 30 minutes of arrival under the correct conditions. Furthermore, with very little input from outside the cab, the rigging operation is much safer when compared to other rigs. The Banut 500 is a self-erecting hydraulic drop hammer piling rig, characterised by its high strength and stable base machines. The Banut 700 and 800 piling rigs both feature protected mounted winches in the carrier, extendable counterweights, light construction of the mast and high torsional stiffness.

2.

The Giken Silent Piler ECO 700S can be used for sheet pile installation and extraction where noise and vibration levels generated are a potential problem. The Silent Piler can offer higher productivity with wider sheet piles and can minimise overall environmental impact with the most advanced Press-in Operation System and environmentally-friendly design.

5.

The Mait Baby Drill is the perfect limited access rig due to its compact size. It can enter through a 1 metre wide door, work inside lifts and even under low roof and headroom conditions. It is also completely remote controlled by the operator allowing him to manoeuvre the machine safely from a distance. The Baby Mait can be used for open hole drilling from 350mm to 600mm diameter of maximum 15 metres depth.

8.

The Comacchio MC1500 is a high-performance hydraulic crawler mounted drill rig, to be used in operations of large diameter borehole drilling, pre-drilling/pre-augering and simultaneous drilling and casing piling. The MC1500 is designed and manufactured as a lightweight, versatile and very stable drilling platform.

3.

The Movax SG75 Volvo is designed to match the capabilities of larger excavators while combining robust structure and excellent pile handling. It is fitted with heavy-duty arms capable of driving a wide range of piles including: sheet piles, H-piles, tubular steel piles and other pile sections.

6.

The JCB JS130 LC is a 13-tonne tracked excavator with drilling rig mast, offering high performance and productivity that's equipped with a host of efficiency, performance, comfort and safety innovations, including its EcoMAX T4F engine, which meets Stage IV/Tier 4F legislation without using a bulky DPF. The innovative hydraulic regeneration system also means that oil is recycled across the cylinders for faster cycle times and reduced fuel consumption.

9.

Both the Boart and the Klemm 806 can be used for the installation of ground anchors, soil nails and drilling. The rigs are interchangeable as they can be changed to rotary for mini piling and SFA contiguous piles of up to 450mm diameter.

10-11.

