

Our fleet of specialist drilling plant enables us to offer a range of soil nailing, anchoring and slope stabilisation services. Rigs include Klemm KR 904 and ...

Most soil nails are installed using small hydraulic, track-mounted drill rigs. However, adequate working area is required (minimum of 16 ft. to 20 ft. (5 m to 6 m) wide benches).

Our cutting-edge equipment combines innovative technology, robust construction, and precise engineering to ensure reliable and precise drilling in even the ...

The Z-1250 drill rig is designed for working in narrow spaces, such as tunnel, culver and foundation ditch. With its rotating-percussion rotary head, it is ...

The crucial advantage of soil nailing compared with conventional retaining structures is that nailing requires no additional excavation work. The equipment required can be chosen to suit ...

TEI rock drilling attachments are the most versatile excavator drilling platforms available for ground improvement, earth retention and rock drilling applications. Our patented system ...

In this article, we will introduce the three common types of self-drilling soil-nailing construction equipment available in the market. The biggest ...

Above we can see that the installation procedure of the self-drilling soil nail is more simple than the former, which means that it will save the cost ...

In Hong Kong, drilling of a soil-nail hole is commonly carried out by pneumatic percussive rigs (Plate 1) with air as the flushing medium. Temporary casing is normally not required in the ...

Soil nails are a cost-effective solution for stabilizing construction projects. They provide an efficient and reliable method to reinforce soil and prevent slope ...

Soil nailing is an in-place reinforcement of the existing soil/rock at a site that utilizes steel tendons grouted into drilled holes to create a stable block. ...

Types of Soil Nails Self-Drilling Soil Nails: Ideal for collapsing soil or actively moving landslides, these nails boast a high installation rate and increased ...

Installing soil nails requires specialised machinery and equipment to ensure precision, safety and efficiency.



## Soil nail drilling rig

Our soil nailing department has access to the ...

A Soil Nail Drill is a specialized type of drilling equipment, designed and manufactured specifically to facilitate soil nailing, a technique employed in civil engineering to reinforce and stabilize ...

Where we can work With our vast range of custom and specialist-built tools, machines, and drill rigs, we can carry out soil nailing in almost any location. For future erosion control and surface ...

Anchor Drilling Rig SA-150Q for foundation reinforcement, anchor cable construction, soil nail, jet grouting, anti-floating anchor, Get it!

Mine drilling rigs are one of the critical components of mining machinery designed to drill holes into the earth for various reasons from exploration, extraction, and construction. The design of ...



## Soil nail drilling rig

Web: <https://www.kwa-andries.co.za>