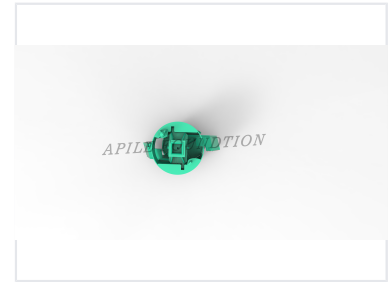
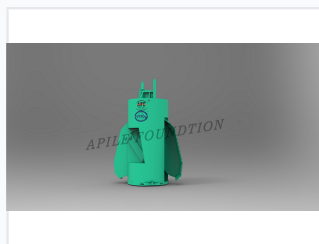
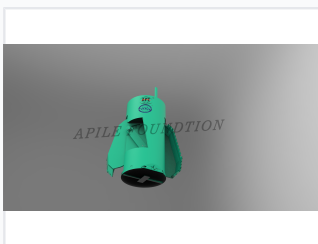


Drilling and Expansion Drill for Foundation Piles

This drilling and expansion drill is a specialized construction equipment designed for creating expanded pile foundations. The robust drill utilizes a unique mechanism to bore into the ground and then expand the base of the hole, providing increased load-bearing capacity.



ADDITIONAL IMAGES



Overview

Professional Foundation Drilling Solution

This specialized drilling and expansion tool is engineered for the creation of enlarged pile foundations in demanding construction environments. By integrating a unique slag cleaning structure, the tool enables simultaneous hole cleaning and bottom expansion in a single operation. This design not only improves the structural load-bearing capacity of piles but also enhances site efficiency, reduces energy consumption, and lowers overall construction costs.

Technical Specifications

Operational Capabilities

- Integrated slag cleaning
- Simultaneous hole cleaning
- Bottom expansion drilling

Cutting Tool Material

Alloy block or alloy bit

Features & Benefits

Construction Benefits

High Strength • Flexible Structure • Energy Efficient • Cost Reducing

Application Suitability

Bottom hole drilling of enlarged piles