

Continuous Flight Auger Drilling Rig

This rotary drilling rig utilizes a continuous flight auger to drill into the ground. Once the desired depth is reached, concrete is pumped through the hollow stem of the auger as it is slowly withdrawn.



ADDITIONAL IMAGES



Overview

Continuous Flight Auger (CFA) Drilling Rig

This rotary drilling rig utilizes the Continuous Flight Auger (CFA) method, a highly efficient technique for creating deep foundation elements. Designed for flexibility and stability, the unit features a retractable chassis and a robust mast system that ensures precision in various soil conditions. It is an ideal solution for foundation construction, soil improvement, and other geotechnical applications.

Performance

Max Drilling Depth

12 m

Drilling Depth

Technical Features

Safety Systems

- Emergency stop mechanisms
- Operator protection systems
- Comfortable, high-visibility cabin

Chassis Design

Retractable chassis for enhanced stability and flexible construction

Primary Applications

Foundation Construction, Soil Improvement, Geotechnical Engineering

Design

Color Configuration

Orange • White