

# 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 Once the desired depth is reached, concrete is pumped through the hollow stem of the auger as it is slowly withdrawn.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