

2011 Fraste FS 250

DR 245 - Fraste FS 250

Versatile, Aggressive, Adaptable

The Fraste FS-250 is one of Geotech's most versatile and largest machines, with the ability to complete: air rotary, bulk sampling, coring, and reverse circulation drilling operations. Its distinctive "drill pipe manipulator" feature allows for safe pipe handling and assists to ensure the health of our field workers. This unique remote operation controlled rig allows for safe and secure mobilization into the most remote locations. The Fraste FS-250 combines precision, power and maneuverability, enabling this rig to complete any operation.

Depth Capabilities:

Air Rotary (cased): 150m (490')

PQ: 450m (1500')

Air Rotary (open hole): 1400m (4590')

HQ: 910m (3000')

NQ: 1400m (4590')

BQ: 1800m (5900')

Dimensions:

Width: 2.4m (8') | **Length:** 5.5m (18') | **Height:** (mast raised): 7.6m (25')

Rig Features:

-Max Stroke: 6.7m (22')

-Rotary Head Stroke: 6.5m (21.3')

-Power: 510 hp

-Maximum Clamping Diameter: 300 mm

-4 speed rotational top head

-Tilt out top head feature

-Head slide capability

-Swing arm adjustable control panel for tight access drilling

-Double breakout clamp system reducing pipe wrench usage

-Rod manipulator capable of holding over 152 meters of NWJ rod

