

Fraste MDML

Versatile, Adaptable, Unique

The Fraste Multidrill ML (MDML) is proficient in many drilling methodologies including air rotary, mud rotary and coring. A unique design, the Fraste MDML is capable of completing angle drilling, allowing for cross sectional testing. The Fraste MDML is equipped with a rig specific rotary guard, engineered and installed by the manufacturer, conforming to the UNI EN 791 safety standards and the UNI EN ISO 13857 machinery safety standards. The integration of this rotary guard focuses on the protection of drill crew members; ensuring the utmost safety. Equipped with a rubber track system this drill rig can access not only remote locations, but can be utilized in urban environments as well.

Depth Capabilities:

Air Rotary (cased): 45m (150')

HQ: 125m (410')

Air Rotary (open hole): 165m (550')

NQ: 150m (490')

Mud Rotary: 105m (350')

BQ: 350m (1140')

Dimensions:

Width: 1.45m (4.75') | **Length:** 5.4m (17.7') | **Height:** 2.4m (7.9') | **Height (mast up):** 5.25m (17')

Rig Features:

- Rotary Head Stroke: 3.5m (11.48')
- Power: 100 hp
- Single winch line
- Outrigger system for additional stability
- Equipped with casing jacks
- Rotary safety guard system
- Swing arm adjustable control panel for tight access drilling
- Fraste® double clamp breakout system, reducing the need for pipe wrench usage
- Ground Pressure: 0.6 kg/cm² (8.522 psi)
- 4 speed rotary head
- Capable of 10' rod utilization
- Head slide and tilt capability
- Rubber tracks

