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BRINGING ALL THE RIGHT THINGS TOGETHER

EnviroProbe is a woman-owned small business headquartered in Nitro, West Virginia with a branch of office in Morgantown, WV. Our service area primarily consists of South Atlantic, Atlantic, and Mid-western regions but often extends into other areas. Our experienced operators have provided the very best direct-push, environmental and geotechnical drilling services since 1995.

The Diedrich D-50 Track Rig is fully equipped and capable of tackling any Geotechnical or Environmental drilling project and offers exceptional versatility. Our current fleet consists of a total of eight rigs including four track-mounted Geoprobe® Rigs (Models 8150LS, 3230DT, 7822DT and 7720DT), two track-mounted CME 45C rigs and two track-mounted Diedrich rigs (D-50 & D-25D). EnviroProbe guarantees competitive costs, quality workmanship, and complete customer satisfaction. We have an excellent safety record along with complete insurance coverage including pollution liability. Contact us today and give us the opportunity to meet or exceed your drilling or direct push needs.

Service Brief - Diedrich D-50

- All purpose drill rig for soil and rock explorations using augers, rotary tools, or core drilling tools.
- Rated from 125 ft.(38m) to 250 ft.(76m) depth with hollow stem or continuous flight augers up to 14"(356mm) hole size.
- Rated to 1000 linear feet(305m) of core drilling using N series tools.

Specifications

- Spindle Bore - 3-1/2"(89mm)
- Spindle Travel - 70"(1778mm)
- Thrust
 - ◇ Up 22,581 lbs (100kN) @2300psi
 - ◇ Down 14,453 lbs (64kN) @2300psi
- Max Feed Rate
 - ◇ Up FPM 49 (15m/min)
 - ◇ Up Rapid Retract option FPM 70 (21m/min)



ENVIROPROBEINC.COM

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