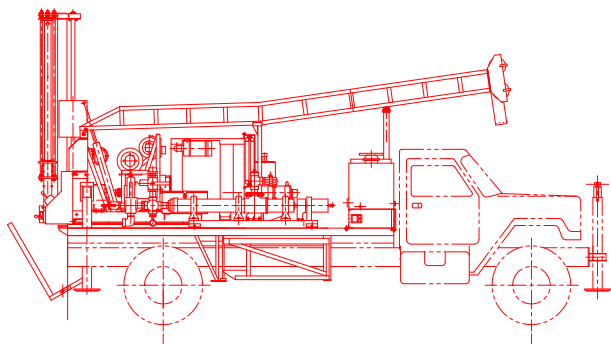


B57 Drill Rig

The B57 is a multi purpose drilling rig, suitable for geotechnical site investigations, SPT and environmental applications



The B57 is an American mechanically driven drill rig designed for geotechnical and environmental site investigations. Due to its multi purpose outfit it is also suitable for drilling bore-holes for domestic water supply.

The rig easily handles hollow stem and continuous flight auger drilling along with rotary and core drilling. For geotechnical investigations the rig is fitted with an additional SPT-unit to enable SPT's according to the ASTM D1586 standard. Also split spoon sampling can be carried out efficiently.

The rig is designed for efficient operation in hard rock and unconsolidated sediments. Because of it's limited size and the facts that the rig is truck mounted and self supporting make the equipment ideally suited for operations in the Caribbean.

DETAILS B57 DRILL RIG

OPERATING CAPACITIES

- Hollow stem augers (4 ¼ inch): 60 m
- Continuous augers (6 inch): 80 m
- Rotary drilling (2 5/8 inch): 400 m
- Core drilling (NW): 400 m (core 54.7mm)

HYDRAULIC FEED SYSTEM

- Pull down force: 10,500 kg
- Retract force: 16,000 kg

STANDARD DUTY AUTOMATIC SPT

- 63.5 kg slug
- more heavy slugs on demand available



**Civil, Environmental &
Geotechnical Engineers**
C A R I B B E A N

Nightingaleweg 18 Willemstad, Curaçao
Tel +5999 461 34 79 | Fax +5999 465 28 99
E-mail info@cegecaribbean.com
www.cegecaribbean.com

