Gas Powered Core Sampling



Gas Powered Core Sampling Kit

The Gas Powered Core Sampling Kit is ideal for many field soil sampling applications, including those in limited access areas. The REDI Boss Hammer improves efficiency resulting in more soil samples in less time. The Powered Core Sampler includes the essentials to obtain up to 4 ft. soil cores. After driving the sampler to depth, the included Foot Jack is an ergonomic and easy way to remove the sampler from the ground.

FEATURES

- Ideal for taking 2 ft. or 4 ft. continuous core samples
- · Solution for low overhead and remote access areas
- · Heavy-duty sample rods
- · Can be used with or without a plastic liners
- No power necessary
- · Designed from the PowerProbe tooling design

APPLICATIONS

- · Environmental Soil Sampling
- · Agriculture Soil Health
- Nutrient Management







CALL GEOTECH TODAY (800) 833-7958

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KIT INCLUDES

PART		PART #	QUANTITY
	Gas Powered Core Sampling Kit	71450293	1
A	Gas Powered REDI Boss Hammer		1
В	4 ft. Deluxe Carrying Case		1
C	3 ft. Deluxe Carrying Case		1
D	GP Slotted Sampler Tube (4 ft.)		1
Ε	GP Upper Extensions (2 ft.)		2
F	GP Lower Extensions (2 ft.)		2
G	GP Drive Head Adapter		1
Н	12 in. Pipe Wrenches		2
I	Clean Out Spoon		1
J	GP Drive Tip		1
K	GP Liner Retainer Coupler		1
L	Foot Jack		1
M	2 in. Foot Jack		1
	Shackles (not pictured)		1 Set of 2
N	1.5 in. Core Catcher	71450292	1
0	Cleaning Rods with Brushes & T-handle		1
P	Plastic End Caps	11450025	4
Q	Plastic Liner (1.5 in. x 4 ft.)	71450233	1
R	Plastic Liner (1.5 in. x 2 ft.)	71450291	1



REDI BOSS HAMMER SPECIFICATIONS

BPM 1720 **Joules** 26

KW 1.0 (1.3 HP) at 7,000 rpm **Motor** 4-stroke, overhead cam

Trigger Throttle with integrated stop button

Hand Grips Spring isolated **Fuel Consumption** 0.71 L/h at 7,000 rpm

Emission and Noise Meets strictest worldwide requirements

Starting System Recoil (pull start)

Weight 35 lbs.

Noise Level >100dB, hearing protection required