

SOIL SAMPLING EQUIPMENT

0200 SOIL CORE SAMPLER



0200, Soil Core Sampler

The Model 0200 Soil Sampler allows the extraction of intact soil cores. A core 2-1/4" (5.7 cm) in diameter is extracted and held in a brass cylinder. The cylinder and soil sample can then be placed in a pressure plate extractor or Tempe cell apparatus, and the water-holding characteristics of the sample can be determined. The cylinder can be used to provide a sample of known volume, allowing the bulk density to be determined. The sampler is supplied with two wedge coring tips, driving hammer, core extractor, spanner and strap wrench for replacing coring tips, six cylinder caps, and five brass cylinders; one 6 cm long, two 3 cm long, and two 1 cm long.

Product No.	Description	Weight
0200	SOIL CORE SAMPLER	5.19 kgs

Accessories

Product No.	Description	Weight
0206L01	CYLINDER, 1 cm length	0.02 kgs
0206L03	CYLINDER, 3 cm length	0.07 kgs
0206L06	CYLINDER, 6 cm length	0.15 kgs
0209	CYLINDER CAP	0.004 kgs

Plastic cylinder cap, seals end of 0206L03 and 0206L06 Cylinders during transportation, 2 required per cylinder.

0212 SOIL CORE SAMPLER



0212, Soil Core Sampler

The Model 0212 Soil Sampler allows the extraction of intact soil cores. A core 3-1/2" (8.9 cm) in diameter is extracted and held in a brass cylinder. The cylinder and the soil sample can then be placed in a pressure plate extractor or Tempe cell apparatus and the water-holding characteristics of the sample can be determined. The cylinder can be used to provide a sample of known volume, allowing the bulk density to be determined. The sampler is supplied with two wedge coring tip, hammer, spanner wrench for replacing coring tips, and six brass cylinders; two 6 cm long and four 3 cm long.

Product No.	Description	Weight
0212	SOIL CORE SAMPLER	14.52 kgs

Accessories

Product No.	Description	Weight
1426L3	CYLINDER, 3 cm length	0.12 kgs
1426L6	CYLINDER, 6 cm length	0.23 kgs

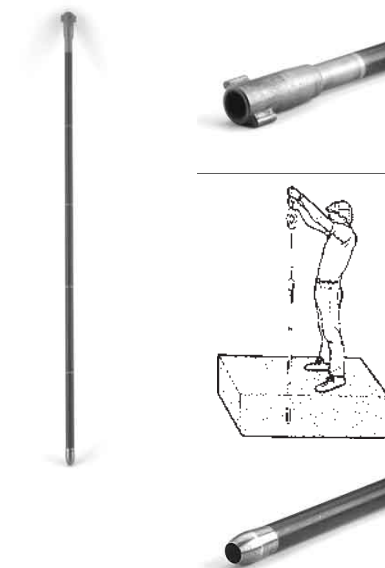
0215 SERIES SOIL SAMPLING TUBES

The Model 0215 Soil Sampling Tube produces a smooth-walled hole, 1-1/4" (3.2 cm) in diameter, while extracting a soil sample 3/4" (1.9 cm) in diameter. The optional drop hammer is used to help insert the sampler into the soil, and to remove the sampler and extract a soil sample. An optional Puller Jack, Model 0220, is available to aid in removing the sampler from the soil.

Product No.	Description	Weight
0215F1L04	SOIL SAMPLING TUBE, 4 ft. (1.2 m) length	1.88 kgs
0215F1L05	SOIL SAMPLING TUBE, 5 ft. (1.5 m) length	2.22 kgs
0215F1L06	SOIL SAMPLING TUBE, 6 ft. (1.8 m) length	2.45 kgs

Accessories

Product No.	Description	Weight
0218F	DROP HAMMER	6.28 kgs
0220	PULLER JACK	8.80 kgs



0215, Soil Sampling Tube