

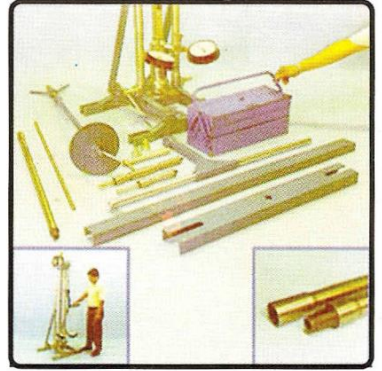


Dutch Cone Penetrometer (SO-200)

ASTM D-3441

For determining cone resistance and friction resistance of soil layers.

Type	Parts Name	Specification	Qty
SO-201	Press-in Apparatus	Steel construction, manually operated 2.5 tons Capacity.	1 set
SO-202A	Sounding Rod	Machined steel, 36 mm o.d., 1 m effective length, Tapered thread	20 Pc
SO-203	Plunger Rod	Round bar, 15 mm dia, 1 m length.	20 Pc
SO-204	Adaptor		
Consist of:			
SO-204.1	Push Adaptor	Machined steel	1 Pc
SO-204.2	Pull Adaptor	Machined steel	1 Pc
SO-205	Spiral anchor		
Consist of:			
SO-205.1	Spiral anchor	Machined steel, welded 1.5 m length	4 Pc
SO-205.2	Handle and T-piece	Machined steel, welded	1 set
SO-206 A	Mantel cone	Precision machined steel, hardened tip, tapered, thread 60° angle, 35.7 mm dia.	1 Pc
SO-207 A	Friction cone	Precision machined steel, Hardened, with friction Jacket, tapered thread 60° angle, 35.7 mm dia.	1 Pc
SO-208	Wrenches Set	Pipe wrench (2), Adjustable Wrench (1), spanner wrench (1) allen key (1), screw driver (1), oil can (1), steel brush (1), piston wrench (1), seals tape (2), oil seals (2), steel box (1)	1 set
SO-209	Fasten Press	Beam Cannal	
Consist of:			
SO-209.1	Long Fasten Press	1.5 m length, 8 cm width	2 Pc
SO-209.2	Short Fasten Press	1 m length, 12 cm width	2 Pc
GE-671	Manometer	60 kg/cm ² capacity	1 Pc
GE-673	Manometer	250 kg/cm ² capacity	1 Pc



SO-200

Dimension (l x w x h) : 220 x 120 x 80 cm
Gross Weight : 460 kg

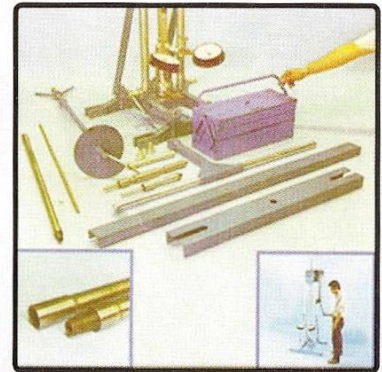
Also required, but not part of this set:
GE-721 Levels
GE-748 Leather Gloves
GE-897 Roll Meter
GE-965 Hydraulic oil

Dutch Cone Penetrometer (SO-210)

ASTM D-3441

For determining cone resistance and friction resistance of soil layers.

Type	Parts Name	Specification	Qty
SO-211	Press-in Apparatus	Steel construction, Manually operated 5 tons Capacity	1 set
SO-202 A	Sounding Rod	Machined steel, 36 mm o.d., 1 m effective length, tapered thread	20 Pc
SO-203	Plunger Rod	Round bar, 15 mm dia, 1 m length	20 Pc
SO-204	Adaptor		
Consist of:			
SO-204.1	Push Adaptor	Machined steel	1 Pc
SO-204.2	Pull Adaptor	Machined steel	1 Pc
SO-205	Spiral anchor		
Consist of:			
SO-205.1	Spiral anchor	Machined steel, welded 1.5 m length	4 Pc
SO-205.2	Handle and T-piece	Machined steel, welded	1 set
SO-206 A	Mantel cone	Precision machined steel, hardened tip, tapered, thread 60° angle, 35.7 mm dia.	1 Pc
SO-207 A	Friction cone	Precision machined steel, Hardened, with friction Jacket, tapered thread 60° angle, 35.7 mm dia.	1 Pc
SO-208	Wrenches Set	Pipe wrench (2), Adjustable Wrench (1), spanner wrench (1) allen key (1), screw driver (1), oil can (1), steel brush (1), piston wrench (1), seals tape (2), oil seals (2), steel box (1)	1 set
SO-209	Fasten Press	Beam Cannal	
Consist of:			
SO-209.1	Long Fasten Press	1.8 m length, 12 cm width	2 Pc
SO-209.2	Short Fasten Press	1.2 m length, 15 cm width	2 Pc
GE-671	Manometer	60 kg/cm ² capacity	1 Pc
GE-673	Manometer	500 kg/cm ² capacity	1 Pc



SO-210

Dimension (l x w x h) : 220 x 120 x 80 cm
Gross Weight : 500 kg

Also required, but not part of this set:
GE-721 Levels
GE-748 Leather Gloves
GE-897 Roll Meter
GE-965 Hydraulic oil