

## Standard Compaction Mold



This is mold to use compaction test of the soil.



Model	QRSCM-1201	QRSCM-1202
Type	Ø100	Ø150
Size	Ø100 × 127 mm	Ø150 × 175 mm
Collar Size	50 mm	50 mm
Bottom Plate	150 × 150 × 12 mm	200 × 200 × 12 mm

## Formation Direct Shear Testing machine



This is a double axis control server type tester that use vertical compression test and horizontal stress test for soil and rock.



Model	QRFDSA-1201
Load Display	Digital
Max. Load (kN)	1 000
Min. Load Capacity (N)	10
Accuracy	Within ± 0.5 % of the indicated load
Operation Type	Program set up
Test Speed	0.1 ~ 100 mm/min
Testing Speed Control	Manual or automatic
Sensor	Load cell, LVDT
Shearing Box	1 000 × 1 000 × 500 mm
Table Motor	220 V, 3.75 kW
Dimension (mm)	5 000 × 3 000 × 3 500
Weight (kg)	8 000