### Rock, Aggregate Tester

**Field Sieve Set** 

# This sieve set is used to sieve small volume sample changing sieves at the construction site.

Model	QRFSS-1001
Operation Type	Manual
Size	304 × 304
Net Frame	3", 2" ,11/2" ,3/4", 3/8", 4"
Weight (kg)	6

## Los Angeles Abrasion Testing machine

This tester is used to measure the abrasion resistance of aggregate that is broken by steel ball and the auto stop system is installed for convenient test.

Model	QRAAT-1001
Operation	Motor type
Drum Speed	30 - 33 rpm
Drum Size	Ø710 mm × 510 mm
Counter	Automatic 100 000 rotations
Coupling	Slip clutch type
Steel Ball	about Ø47.5 mm 12 ea
Sample Pan	Steel
Motor	1P, 220 V, 0.75 kW

# Scratch Hardness Tester

This tester is used to decide volume of soft stone in coarse aggregate by scratch hardness standard.

Model	QRSHT-1001
Brass Rod	about Ø1.6 mm
Hardness of Rod	HRB 65~75
Weight of Rod (kg)	1
Weight (kg)	3







