



Aggregate Screen Shaker - Manual Operation - 230vAC

Code: [80-0400/01](#)

Product Group: [Aggregate Screen Shakers](#)

Ideal for particle size determinations on large samples of aggregate, slag, ores and other coarse materials.

Batch sizes up to one cubic foot (0.028m³) or more can be processed into six fractions in as little as three to five minutes, depending on material type. Vibration and amplitude characteristics are fixed at optimum for mineral aggregates in the 4in (101mm) to No. 4 (4.75mm) size range, but options and accessories are available for testing finer samples or special materials.

Specification

Capacity	1 cu. ft. (0.03 m3).
Motor	Capacitor-type; 1/3 h.p. with overload protection.
Tray Dimensions	Screen Area: 14 -3/4" x 22 -3/4" (375 x 578 mm). Overall: 18" x 26" (457 x 660 mm).
Trays	Steel wire cloth; five included: 2", 1-1/2", 1", 3/4", 1/2" plus dustpan tray.
Overall Dimensions	23" w. x 31" d. x 43" h. (584 x 787 x 1,092 mm).
Weight	Shpg. 500 lbs. (227 kg).

Accessories



Door Enclosure

Code: [80-0410](#)

Alternatives



Aggregate Screen Shaker - Hydraulic Operation 115vAC

Code: [80-0405/02](#)



Aggregate Screen Shaker - Hydraulic Operation 230vAC

Code: [80-0405/01](#)



Aggregate Screen Shaker - Manual Operation - 115vAV

Code: [80-0400/02](#)