

AGGREGATES - ROCKS

section A



42

A060-01

Sieve shaker motor operated

It accepts Sieves having dia. 200 - 250 - 300 - 315 mm, and 8" - 12".

This simple and low cost Sieve Shaker is activated by an electric motor and can hold up to 8 Sieves dia. 200 mm or 7 Sieves dia. 300 mm plus pan and lid. It is possible to perform also wet sieving tests (see accessories mod. A046 and A047)

Provided of timer 0 - 60 minutes.

Power supply: 230V 1ph 50Hz 110W

Dimensions: 350x400x950 mm

Weight: 24 kg approx.



A060-01

A058-01

Sieve shaker hand operated for sieves dia. 200 mm and 8"

Designed for site tests or yard laboratory analysis where electricity is not available. By rotating the crank the shaker applies a vertical and rotational vibration action. It can hold up to 6 sieves dia. 200 mm or 8" plus pan and lid.

Dimensions: 300x450x600 mm

Weight: 16 kg approx.



A058-01



A057-31 ÷ A057-44

Glass microspheres with NIST Certificate for sieves calibration

The calibration of the sieves or the inspection of the wear conditions of the mesh can be performed by using glass microspheres. These models are supplied with NIST Certificate (National Institute of Standard and Technology) in pack of 5 bottle.

CALIBRATION GLASS BEADS

Models	Dia. range in mm of bead
A060-31	0.000 a 0.050
A060-32	0.040 a 0.070
A060-33	0.070 a 0.110
A060-34	0.090 a 0.150
A060-35	0.100 a 0.200
A060-36	0.150 a 0.250
A060-37	0.200 a 0.300
A060-38	0.250 a 0.500
A060-39	0.400 a 0.600
A060-40	0.500 a 0.750

Models	Dia. range in mm of bead
A060-41	0.750 a 1.000
A060-42	1.000 a 1.250
A060-43	1.250 a 1.550
A060-44	1.550 a 1.850
A060-45	1.700 a 2.000
A060-46	2.000 a 2.300
A060-47	2.300 a 2.600
A060-48	2.500 a 2.850
A060-49	2.850 a 3.300
A060-50	3.300 a 3.600

Model	Sieve size (µm)	Weight per bottle (g)
A057-31	45	1
A057-32	63	1
A057-33	75	1
A057-34	90	1
A057-35	125	1
A057-36	150	1,5
A057-37	250	2,5
A057-38	300	2,5
A057-39	425	2,5
A057-40	500	2,5
A057-41	600	2,5
A057-42	1000	7
A057-43	1180	10
A057-44	2000	20

Other models for sieve's sizes not listed in the table can be supplied upon request.

Note: Cloth openings from 4 mm can be verified by using a precision vernier caliper.