

SCREEN SHAKER (DOOR TYPE)

Standard: ASTM C-136, EN 933-2,
ISO 3310-2

Sampler Grading

High capacity screening for large sample. Ideal for determination of crushed stone, sand and gravel. Sample are quickly processed into as many as seven separation in a litres as tree to five minutes. Typical batch sizes up to one cubic foot (0.028 m³) or more vary with material type .Mechanical clamping are easily secured in place by a few quick strokes. (The unit come with supporting backup clutch for tray and hooked for tensioning finer sizes screening).

Supply without screen tray, need to order separately.



Technical Specifications :

Model Number	NL 1018 X / 002
Tray Capacity	7 Trays Included Dust Tray
Screen Tray Dimension (mm)	870 (L) x 570 (W) x 1120 (H)
Power	220 - 240 V, 50/60 Hz, 1 ph, 750 W, 1hp 4.5 A, 1500 RPM
Approx. Weight	100 kg

Set Consists Of :

Model Number	Parts Description	Qty
NL 1018 X / 001 - P 001	Machine Dust Cover	1no.
NL 1018 X / 001 - P 002	Dust Tray	1no.
NL 1018 X / 001 - P 003	Tool Kit Set	1set.
NL ADC 100	Armotron Controller c/w Mounting Bracket	1no.

*1 Copy of Manual Instruction

Screen Tray ISO 3310-2,933-2 Perforated Metal Plate

Optional Accessories :

Model Number	Accessories Description
NL 1018 X / 002 - A 001	Screen Tray 4.0 mm
NL 1018 X / 002 - A 002	Screen Tray 5.6 mm
NL 1018 X / 002 - A 003	Screen Tray 7.1 mm
NL 1018 X / 002 - A 004	Screen Tray 8.0 mm
NL 1018 X / 002 - A 005	Screen Tray 10.0 mm
NL 1018 X / 002 - A 006	Screen Tray 11.2 mm
NL 1018 X / 002 - A 007	Screen Tray 12.5 mm
NL 1018 X / 002 - A 008	Screen Tray 14.0 mm
NL 1018 X / 002 - A 009	Screen Tray 16.0 mm
NL 1018 X / 002 - A 010	Screen Tray 18.0 mm
NL 1018 X / 002 - A 011	Screen Tray 20.0 mm
NL 1018 X / 002 - A 012	Screen Tray 22.4 mm
NL 1018 X / 002 - A 013	Screen Tray 31.5 mm
NL 1018 X / 002 - A 014	Screen Tray 40.0 mm
NL 1018 X / 002 - A 015	Screen Tray 50.0 mm
NL 1018 X / 002 - A 016	Screen Tray 56.0 mm
NL 1018 X / 002 - A 017	Screen Tray 63.0 mm
NL 1018 X / 002 - A 018	Screen Tray 80.0 mm

Screen Tray ASTM E11 Stainless Steel Woven Mesh

Optional Accessories :

Model Number	Accessories Description
NL 1018 X / 001 – A 001	Screen Tray 125.0 mm (5 in.)
NL 1018 X / 001 – A 002	Screen Tray 106.0 mm (4.24 in.)
NL 1018 X / 001 – A 003	Screen Tray 100.0 mm (4 in.)
NL 1018 X / 001 – A 004	Screen Tray 90.0 mm (3.5 in.)
NL 1018 X / 001 – A 005	Screen Tray 75.0 mm (3 in.)
NL 1018 X / 001 – A 006	Screen Tray 63.0 mm (2.5 in.)
NL 1018 X / 001 – A 007	Screen Tray 53.0 mm (2.12 in.)
NL 1018 X / 001 – A 008	Screen Tray 50.0 mm (2 in.)
NL 1018 X / 001 – A 009	Screen Tray 45.0 mm (1.75 in.)
NL 1018 X / 001 – A 010	Screen Tray 37.5 mm (1.5 in.)
NL 1018 X / 001 – A 011	Screen Tray 31.5 mm (1.25 in.)
NL 1018 X / 001 – A 012	Screen Tray 26.5 mm (1.06 in.)
NL 1018 X / 001 – A 013	Screen Tray 25.0 mm (1 in.)
NL 1018 X / 001 – A 014	Screen Tray 22.4 mm (0.875 in.)
NL 1018 X / 001 – A 015	Screen Tray 19.0 mm (0.75 in.)
NL 1018 X / 001 – A 016	Screen Tray 16.0 mm (0.625 in.)
NL 1018 X / 001 – A 017	Screen Tray 13.2 mm (0.53 in.)
NL 1018 X / 001 – A 018	Screen Tray 12.5 mm (0.5 in.)
NL 1018 X / 001 – A 019	Screen Tray 11.2 mm (0.438 in.)
NL 1018 X / 001 – A 020	Screen Tray 9.5 mm (0.375 in.)
NL 1018 X / 001 – A 021	Screen Tray 8.0 mm (0.312 in.)
NL 1018 X / 001 – A 022	Screen Tray 6.7 mm (0.265 in.)
NL 1018 X / 001 – A 023	Screen Tray 6.3 mm (0.25 in.)
NL 1018 X / 001 – A 024	Screen Tray 5.6 mm (No. 3-1/2)
NL 1018 X / 001 – A 025	Screen Tray 4.75 mm (No. 4)
NL 1018 X / 001 – A 026	Screen Tray 4 mm (No. 5)
NL 1018 X / 001 – A 027	Screen Tray 3.35 mm (No. 6)
NL 1018 X / 001 – A 028	Screen Tray 2.8 mm (No. 7)
NL 1018 X / 001 – A 029	Screen Tray 2.36 mm (No. 8)
NL 1018 X / 001 – A 030	Screen Tray 2.0 mm (No. 10)



Optional Accessories :

Model Number	Accessories Description
NL 1018 X / 001 – A 031	Screen Tray 1.70 mm (No. 12)
NL 1018 X / 001 – A 032	Screen Tray 1.4 mm (No. 14)
NL 1018 X / 001 – A 033	Screen Tray 1.18 mm (No. 16)
NL 1018 X / 001 – A 034	Screen Tray 1.0 mm (No. 18)
NL 1018 X / 001 – A 035	Screen Tray 850 µm (No. 20)
NL 1018 X / 001 – A 036	Screen Tray 710 µm (No. 25)
NL 1018 X / 001 – A 037	Screen Tray 600 µm (No. 30)
NL 1018 X / 001 – A 038	Screen Tray 500 µm (No. 35)
NL 1018 X / 001 – A 039	Screen Tray 425 µm (No. 40)
NL 1018 X / 001 – A 040	Screen Tray 355 µm (No. 45)
NL 1018 X / 001 – A 041	Screen Tray 300 µm (No. 50)
NL 1018 X / 001 – A 042	Screen Tray 250 µm (No. 60)
NL 1018 X / 001 – A 043	Screen Tray 212 µm (No. 70)
NL 1018 X / 001 – A 044	Screen Tray 180 µm (No. 80)
NL 1018 X / 001 – A 045	Screen Tray 150 µm (No. 100)
NL 1018 X / 001 – A 046	Screen Tray 125 µm (No. 120)
NL 1018 X / 001 – A 047	Screen Tray 106 µm (No. 140)
NL 1018 X / 001 – A 048	Screen Tray 90 µm (No. 170)
NL 1018 X / 001 – A 049	Screen Tray 75 µm (No. 200)
NL 1018 X / 001 – A 050	Screen Tray 63 µm (No. 230)
NL 1018 X / 001 – A 051	Screen Tray 53 µm (No. 270)
NL 1018 X / 001 – A 052	Screen Tray 45 µm (No. 325)
NL 1018 X / 001 – A 053	Screen Tray 38 µm (No. 400)
NL 1018 X / 001 – A 054	Screen Tray 5mm Wired
NL 1018 X / SP15	Screen Tray 15 mm Perforated
NL 1018 X / SP110	Screen Tray 110 mm Perforated
NL 1018 X / 001 – A 055	Safety Sound Proof Cabinet



Safety Sound Proof Cabinet