

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.

**NEW
2019**



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 | 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 | Armortron 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 055 | Safety Sound Proof Cabinet |



Safety Sound Proof Cabinet