

DATA SHEET

High Capacity Sieve Shaker



15-D0420/A with trays (on the left) and 15-D0420/A with D0420/A1 Dust cover (on the right)

General description

Ideal for sizing large quantities of crushed stones, sand, gravel, slag, coal, coke, ores, pellets and similar materials. The sieve shaker has a capacity of about 30 liters (1ft³) of sample. Enabling from two to seven separations simultaneously. The vibrating units consists of interlocking spaces, which support and separate the screen trays. An equal clearance among trays allows an independent removal of each tray. Holds six screen trays-see Screen trays- 457x660x75 mm size, and one dustpan. Screen trays have to be ordered separately. The shaker can be completed with the soundproof and security cabinet, recommended for use in the CE countries. See accessories.

Main features

- Can separate up to **30 liters** (1ft³) of aggregates (65 kg approx.)
- Also suitable for sizing crushed stones, slag, coal, coke, ores, pellets etc.
- Large selection of **screen trays** available, **ASTM and EN** standards. See screen trays

Standards

- EN 932-5

Specifications

- Power: 250/300 W (250 W at 220V, 60 Hz)
- Dimensions (approx.): 548x787x850 mm
- Tray dimensions: 457x660x75 mm
- Tray capacity: up to 30 liters (1ft³)
- Weight approx: 170 kg

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15-D0420/A fitted inside the 15-D0420/AZ Soundproof and security cabinet.

Products

15-D0420/A

High capacity mechanical sieve shaker. 230 V, 50-60 Hz, 1 ph

15-D0420/AZ

High capacity mechanical sieve shaker. 110 V, 60 Hz, 1 ph

Accessories and consumables

15-D0420/A2

Noise reduction cabinet for high capacity mechanical screen shaker model 15-D0420/A. Easy ergonomic access by double-door opening system and foldable top cover. The control panel of the shaker is mounted inside the cabinet, directly on the machine.

15-D0420/A1

Dust cover

15-D0428/09

Dustpan tray

15-D0428/10

Tray only, without mesh. Used as spacer between trays