



Sieve and sifter certification  
& inspection service.

Applicable industries:



Food



Agriculture



Pharma



Recycling



Plastics



Construction



Glass



Chemical



## SPECIFICATIONS:



Lightweight circular sieve shaker "JUPITER", a mobile industrial unit for control and safety sieving.

- Frequently used on-site due to its easy transportability.
- Manufactured in AISI-304 or AISI-316 stainless steel, upon request.
- Eccentric weight motor that generates a **three-dimensional movement**.
- Conical bottom with side outlet for product discharge.
- Body available with or without outlet, upon request.

## TECHNICAL DATA:



- Long service life of the sieve mesh.
- Suitable for both liquids and solids.
- Simple electrical connection.
- Low power consumption.
- Easy to operate.

\*Optionally available in ATEX version and with quick-release clamp system.



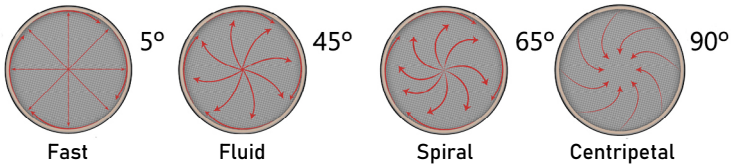
## TECHNICAL FEATURES:



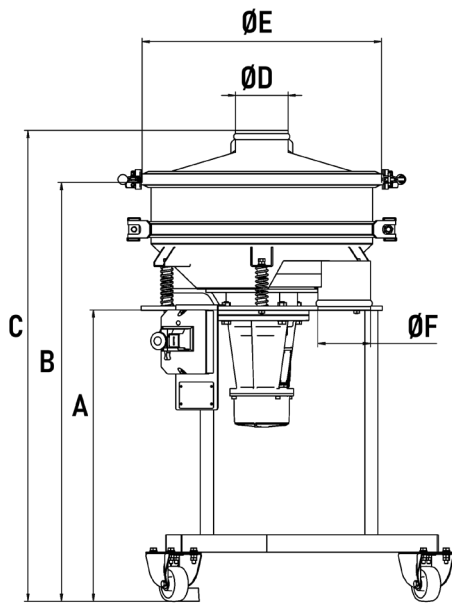
|          | Voltage (V) | Current (A) | Power (Kw) | Freq.(Hz) | (r.p.m) | Weight (Kg) |
|----------|-------------|-------------|------------|-----------|---------|-------------|
| FTIJ-055 | 380         | 0.41        | 0,155      | 50        | 1500    | 55          |
| FTIJ-080 |             | 0.6         | 0,300      |           |         | 80          |

\*Other voltages available upon request.

Product flow path adjustable via eccentric mass configuration.



## DIMENSIONS:



| (mm) | FTIJ-055 | FTIJ-080 |
|------|----------|----------|
| A    | 665      | 665      |
| B    | 956      | 1036     |
| C    | 1075     | 1170     |
| ØD   | 120      | 150      |
| ØE   | 546      | 791,5    |
| ØF   | 120      | 200      |

## ACCESORIOS OPCIONALES:



Opción ATEX

Mesh & sheet metal sieves



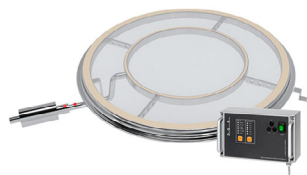
Steel lids



Inspection windows & access ports



Ultrasound System



Bodies with/without outlets



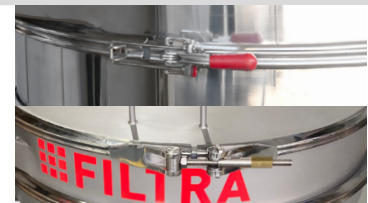
BFM connector (Spigot & sleeves)



Self-cleaning ring/food-grade rubber balls



Clamp with quick-release and spring



Neodymium magnet grill for metals

