



**FILTRA**  
VIBRACIÓN

## SAFETY SIEVE SHAKER

HELIOS FTI-2M-055 | FTI-2M-080 | FTI-2M-120



Sieve and sifter certification  
& inspection service.

### Applicable industries:



Food



Agriculture



Pharma



Recycling



Plastics



Construction



Glass



Chemical

FDA  
CE  
GMP

### SPECIFICATIONS:



- Built in stainless steel (AISI-304 or AISI-316) with **two lateral motors**.
- Ideal for limited spaces where the reception of materials and discharge of sieved product are close together.
- Manufactured with a carbon steel housing with Rilsan coating.
- Installation of these sieve shakers is simple, typically placed at the discharge outlets of hoppers, mills, mixers, etc.
- Optionally, they can be mounted on a stand (upon request).
- Available diameters: Ø 550 / Ø 800 / Ø 1200 mm.

### INCLUDES:



- Sieve shaker with lateral motors.
- Optional top cover.
- CE Certificate.
- Instruction manual.



*\*Helios equipment with stand (optional).*

## TECHNICAL FEATURES:



| Model      | Voltage (V) | Current (A) | Power (Kw) | Freq.(Hz)     | (rpm) | Weight (Kg) |
|------------|-------------|-------------|------------|---------------|-------|-------------|
| FTI-2M-055 | 400/460     | 0,41(x2)    | 0,17       | 50/60<br>(3F) | 1500  | 87          |
| FTI-2M-080 |             | 0,41 (x2)   | 0,17       |               |       | 110         |
| FTI-2M-120 |             | 0,60 (x2)   | 0,30       |               |       | 210         |

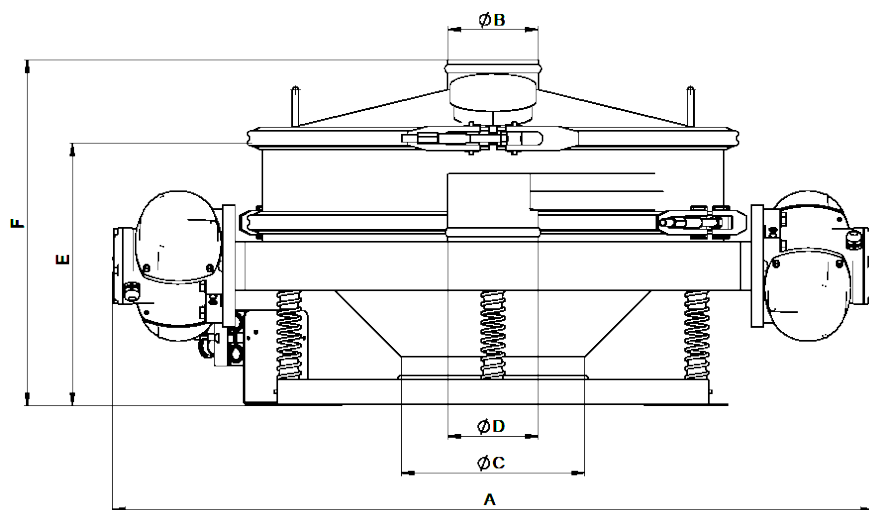
\*Other voltages available upon request.



## DIMENSIONS:



| (mm) | FTI-2M-055 | FTI-2M-080 | FTI-2M-120 |
|------|------------|------------|------------|
| A    | 1000       | 1250       | 1720       |
| ØB   | 120        | 150        | 200        |
| ØC   | 200        | 300        | 300        |
| ØD   | 95         | 150        | 200        |
| E    | 354        | 430        | 550        |
| F    | 470        | 570        | 700        |



## OPTIONAL ACCESSORIES:



ATEX Option

### Mesh & sheet metal sieves

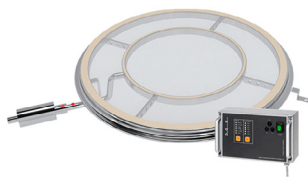


### Steel lids



### Inspection windows & access ports

### Ultrasound System



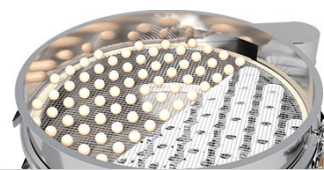
### Bodies with/without outlets



### BFM connector (Spigot & sleeves)



### Self-cleaning ring/food-grade rubber balls



### Clamp with quick-release and spring



### Neodymium magnet grill for metals

