



FILTRA
VIBRACIÓN

CLASSIFICATION SIEVE SHAKER

VULCANO FTI-300 | FTI-400



Sieve and sifter certification
& inspection service.

Applicable industries:



Food



Agriculture



Pharma



Recycling



Plastics



Construction



Glass



Chemical

FDA
CE
GMP

SPECIFICATIONS:



Vulcano Circular Sieve Shaker, ideal for small-scale productions from 5 to 75 kg.

- Manufactured in AISI-304 or AISI-316 stainless steel, upon request.
- Eccentric mass motor that generates **three-dimensional motion**.
- Sieves without outlet and base with or without product discharge outlet.
- Supports up to 5 sieves of Ø300 or Ø400 mm.
- Quick-lock system or metal lid (**optional**).

INCLUDES:



- Standard sieve fastening system:
 - Threaded rods.
 - Hand knobs.
 - Open or closed methacrylate ring.
- Dust- and liquid-tight.
- Simple electrical connection.
- Low power consumption.



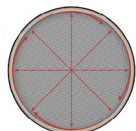
TECHNICAL FEATURES:



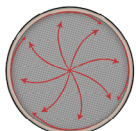
	Voltage (V)	Current (A)	Power (kW)	Freq. (Hz)	(r.p.m)	Weight (Kg)
FTI-300	400/460	0.41	0.17	50/60	1500	52
FTI-400		0.60	0.30			57

*Other voltages available upon request.

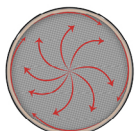
Product flow path adjustable via eccentric mass configuration.



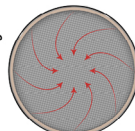
Fast



Fluid



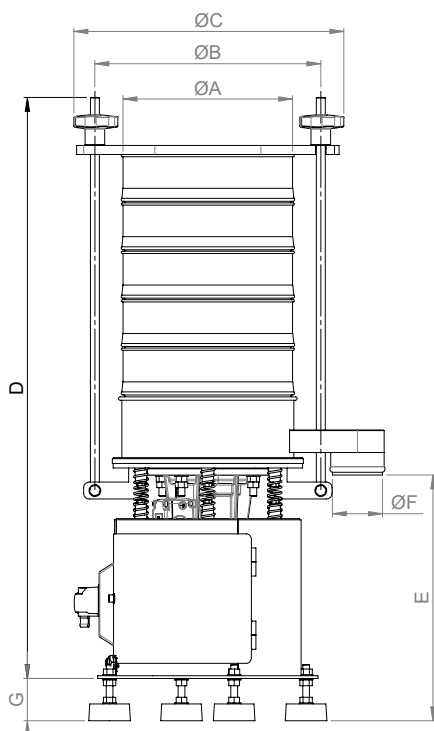
Spiral



Centripetal



DIMENSIONS:



(mm)	FTI-300	FTI-400
ØA	300	400
ØB	402	500
ØC	480	575
D	1032	1175
E	361,5	398
ØF	100	100
G	74 adjustable	



OPTIONAL ACCESSORIES:



Methacrylate ring



Easy-Press clamp



Stainless steel lid



Bodies with/without outlets



Self-cleaning balls



Cleaning kit

