



CENTRIFUGAL SIFTER MOD. TURBOWEST – TECHNICAL BROCHURE

TECHNICAL DESCRIPTION

The centrifugal sifter mod. **TURBOWEST** is particularly suitable for control sieving of solid products.

The Turbowest sturdy construction and ease of integration into existing plants, makes it an easy choice for sieving a large range of powders and granules, food, chemical, pharmaceutical and plastic products.

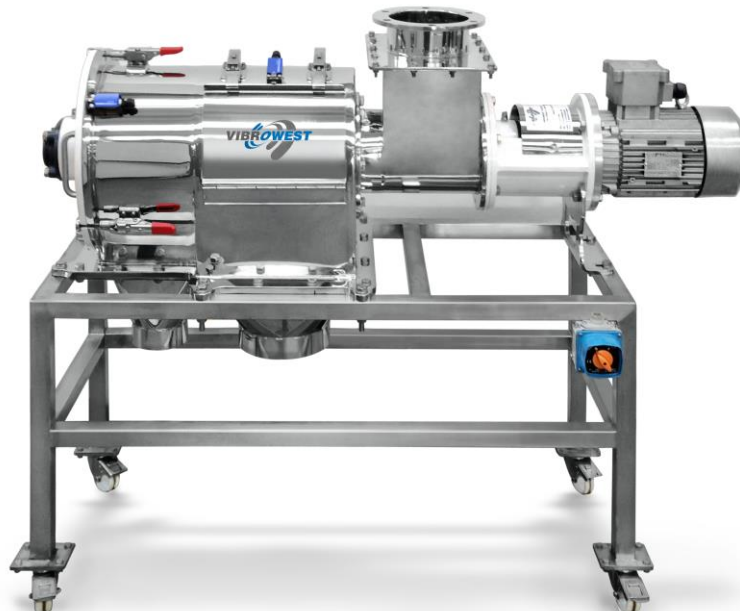
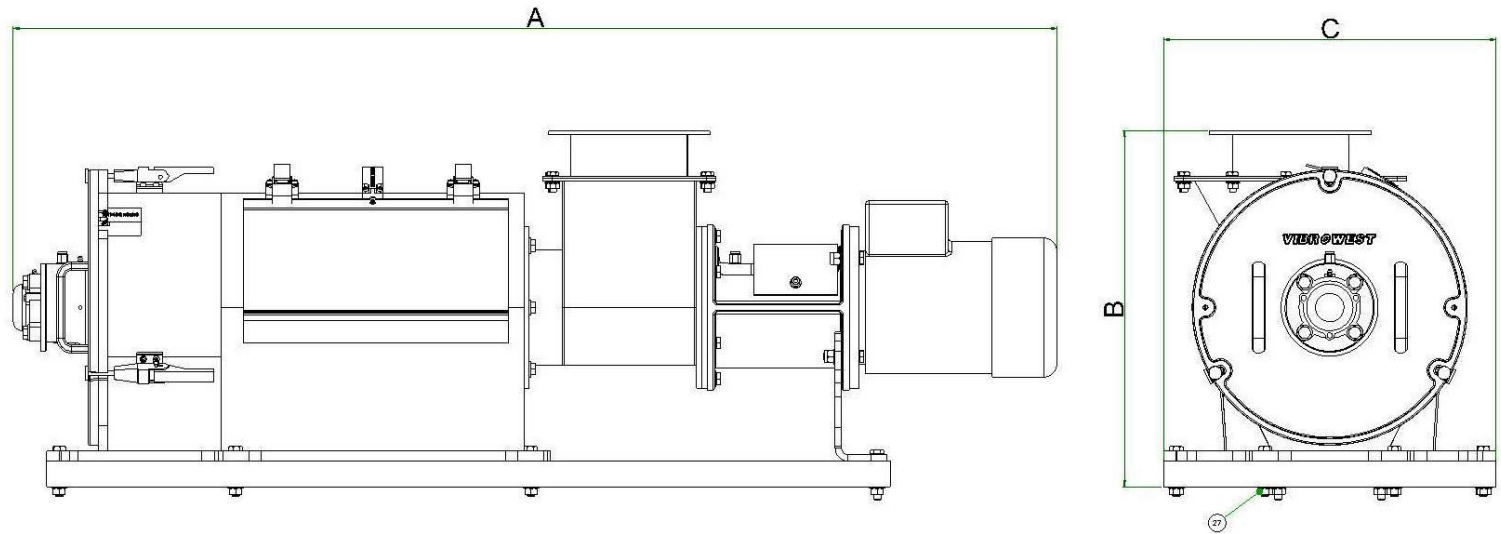
Successfully used for screening dry or damp bulk materials and is recommended whenever bagged products or hygroscopic materials are being processed. Lumps and conglomerations are broken gently without any product loss.

The Turbowest sieve is especially suited for gravity screening in line with pneumatic conveyors.

The product is fed into the sifter trough the inlet and the internal screw feeds material to be sifted into the sifting chamber. The materials is collected and distributed along the sifting surface by rotating paddles optional brushes, which forces the material through the screen. Material feeding must be consistent avoiding any overfeeding. The separated fine material will discharge to the central outlet.

The central outlet is easily connected to any conveying system. The unsifted material will be discharged through the side outlet which is easy to connect to any conveying system.

- Gentle material handling
- Robust construction
- Automatic material discharge
- No vibration
- Easy and quick change of screen mesh
- Inspection doors for quick cleaning of the machine
- High output
- Available in stainless steel **AISI 304L-316L**.
- Certification for **ATEX, FDA-FOOD, GMP available**



TURBOWEST	A	B	C
24	1375	450	435
36	1480	550	515
45	1615	550	515
65	1795	550	515
80	2015	550	515