

TO SEPARATE, DE-DUST AND SIEVES DRY PRODUCTS UP TO FIVE GRADATIONS

FIELDS AND AREAS OF USE

- Chemistry
- Fertilizers
- Animal Feed
- Timber and chipboards
- Plastics
- Metal
- Foodstuff, Spices
- Pharmacy
- Recycling
- Stones and soil
- Sugar and salt



VAN TUMBLING SIEVING MACHINES, exceptionally efficient sieving systems used mainly for powders, granulates and fine materials, are designed to guarantee excellent results through their continuous and precise selection of products, including those products generally considered to be difficult to sieve.

Features of VAN TUMBLING SIEVING MACHINES :

- Exceptional working capacity, guaranteed over time, thanks to efficient continuous screen-cleaning systems.
- Option of up to 6 gradation fractions available on a single machine.
- Modular system allowing for rapid adaptation to modified working conditions.
- Extended working life.
- Purpose-designed solutions for special applications.
- Excellent price / performance ratio thanks to reduced purchase, running and maintenance costs.
- Delicate product separation thanks to low frequencies and three-dimensional movement.
- Movement of the centrally-fed material similar to that of a traditional farmer's sieve.
- Superior acceleration on the sieving separator of the peripheral zone mixes the product in such a way as to facilitate more accurate selection

"VAN" TUMBLING SIEVING MACHINES, available in different sizes and with a several-stage system for maximum productivity, are used in a wide range of industrial sectors.

TECHNICAL DATA

| TYPE | VAN 1200 | VAN 1600 | VAN 2000 | VAN 2250 | VAN 2600 |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Sieving area/deck | 1,1 m ² | 1,8 m ² | 2,8 m ² | 4,8 m ² | 6,3 m ² |
| Machine area | 1,8 m ² | 2,6 m ² | 3,8 m ² | 8,2 m ² | 8,8 m ² |
| Number of decks | 1 - 4 | 1 - 4 | 1 - 4 | 1 - 4 | 1 - 4 |
| Electrical input power | 1,6 Kw | 2,2 Kw | 4 Kw | 6,6 Kw | 6,6 Kw |
| Weight in Kg | | | | | |
| 1 deck | 670 | 1280 | 1676 | 1770 | 2330 |
| 2 decks | 700 | 1290 | 1826 | 1860 | 2440 |
| 3 decks | 730 | 1320 | 1876 | 1960 | 2600 |
| 4 decks | 780 | 1360 | 1736 | 2100 | 2680 |
| Measurement in mm: diameter | 1200 | 1680 | 1830 | 2300 | 2660 |