

Vibromak[®]

Surface finishing
technologies.



VIBRATORY DRYER MACHINES **VKK SERIES**

VKK drying machines drying the parts without residual spots on the work pieces. It can dry the parts in a single pass (continuous feed mode) or in batches. VKK machines are optionally equipped with the dust collector to minimize dust load during the process. Temperature is controlled by thermostat with protection against overheating. VKK dryer can be integrated with different mass finishing machines.



FOR MORE INFO
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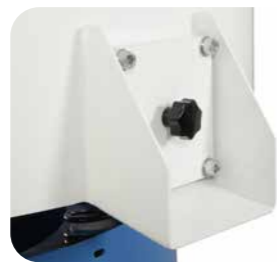
Additional Accesories:

- Pneumatic Sound Cover
- Pneumatic Flap Control
- Frequency Control
- External Dust Collector
- Control Panel Base

VKK series vibratory dryer machines can be used for drying the surface of wet finished parts. These type of machines have heaters inside of the bowl for heating corn cobs. The corn cobs are used to achieve spotless and polished surface of the parts.



Part Load Inlet



Corn Cob Unload Gate



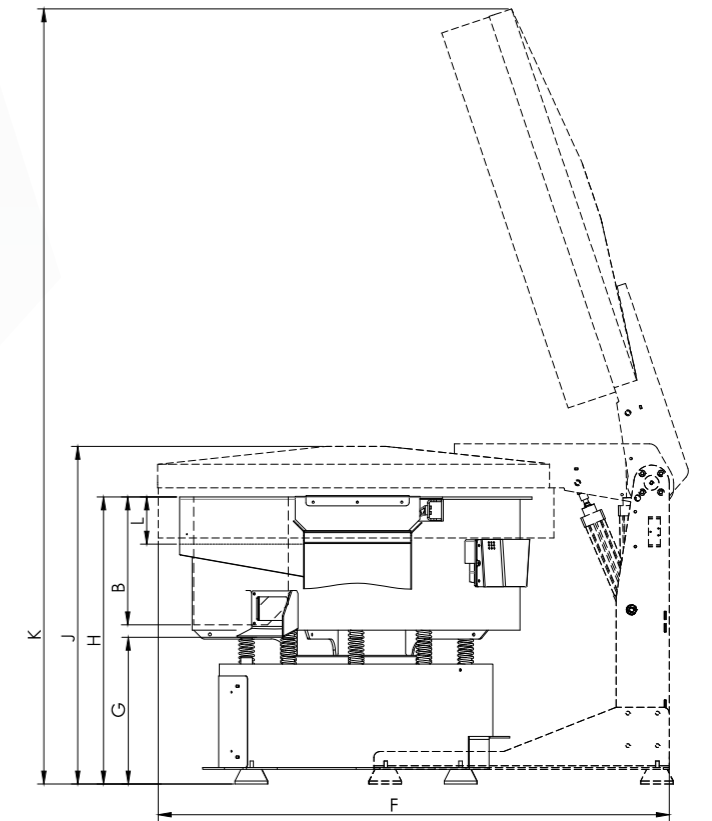
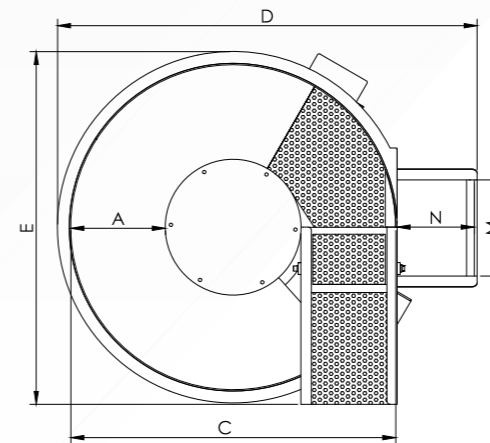
Fixed Screen



Electrical Control Panel



Dust Collector



Technical Dimensions

| TIP / TYPE | | VKK 100 | VKK 200 | VKK 400 | VKK 600 | VKK 900 | VKK 1200 | VKK 1600 |
|-----------------|------|---------|---------|---------|---------|---------|----------|----------|
| Gross Volume | Lt | 112 | 213 | 405 | 647 | 903 | 1198 | 1585 |
| Usable Volume | Lt | 70 | 160 | 310 | 490 | 680 | 905 | 1190 |
| Heater Power | W | 1050 | 1800 | 3000 | 4500 | 6000 | 6000 | 7500 |
| PU Thickness | mm | 3-5 | 3-5 | 3-5 | 3-5 | 3-5 | 3-5 | 3-5 |
| Motor Power | Kw | 1,1 | 1,1 | 1,9 | 2,5 | 5 | 7 | 11 |
| Voltage | V/Hz | 380/50 | 380/50 | 380/50 | 380/50 | 380/50 | 380/50 | 380/50 |
| Operating Speed | rpm | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 | 1500 |
| Weight | Kg | 280 | 420 | 600 | 850 | 1200 | 1500 | 2000 |

| | | | | | | | | |
|---|----|------|------|------|------|------|------|------|
| A | mm | 265 | 320 | 360 | 440 | 500 | 560 | 620 |
| B | mm | 385 | 435 | 570 | 640 | 680 | 720 | 820 |
| C | mm | 890 | 1100 | 1260 | 1500 | 1680 | 1840 | 2000 |
| D | mm | 1190 | 1420 | 1590 | 1835 | 2150 | 2350 | 2520 |
| E | mm | 970 | 1200 | 1400 | 1625 | 1820 | 2000 | 2200 |
| F | mm | 1500 | 1740 | 1850 | 2100 | 2300 | 2600 | 2900 |
| G | mm | 440 | 500 | 510 | 470 | 490 | 520 | 550 |
| H | mm | 900 | 980 | 1150 | 1150 | 1240 | 1330 | 1420 |
| J | mm | 1060 | 1120 | 1300 | 1300 | 1440 | 1540 | 1600 |
| K | mm | 2400 | 2630 | 2850 | 3000 | 3250 | 3650 | 3850 |
| L | mm | 130 | 150 | 150 | 175 | 200 | 230 | 260 |
| M | mm | 360 | 360 | 400 | 500 | 580 | 640 | 800 |
| N | mm | 250 | 250 | 275 | 275 | 350 | 420 | 420 |