

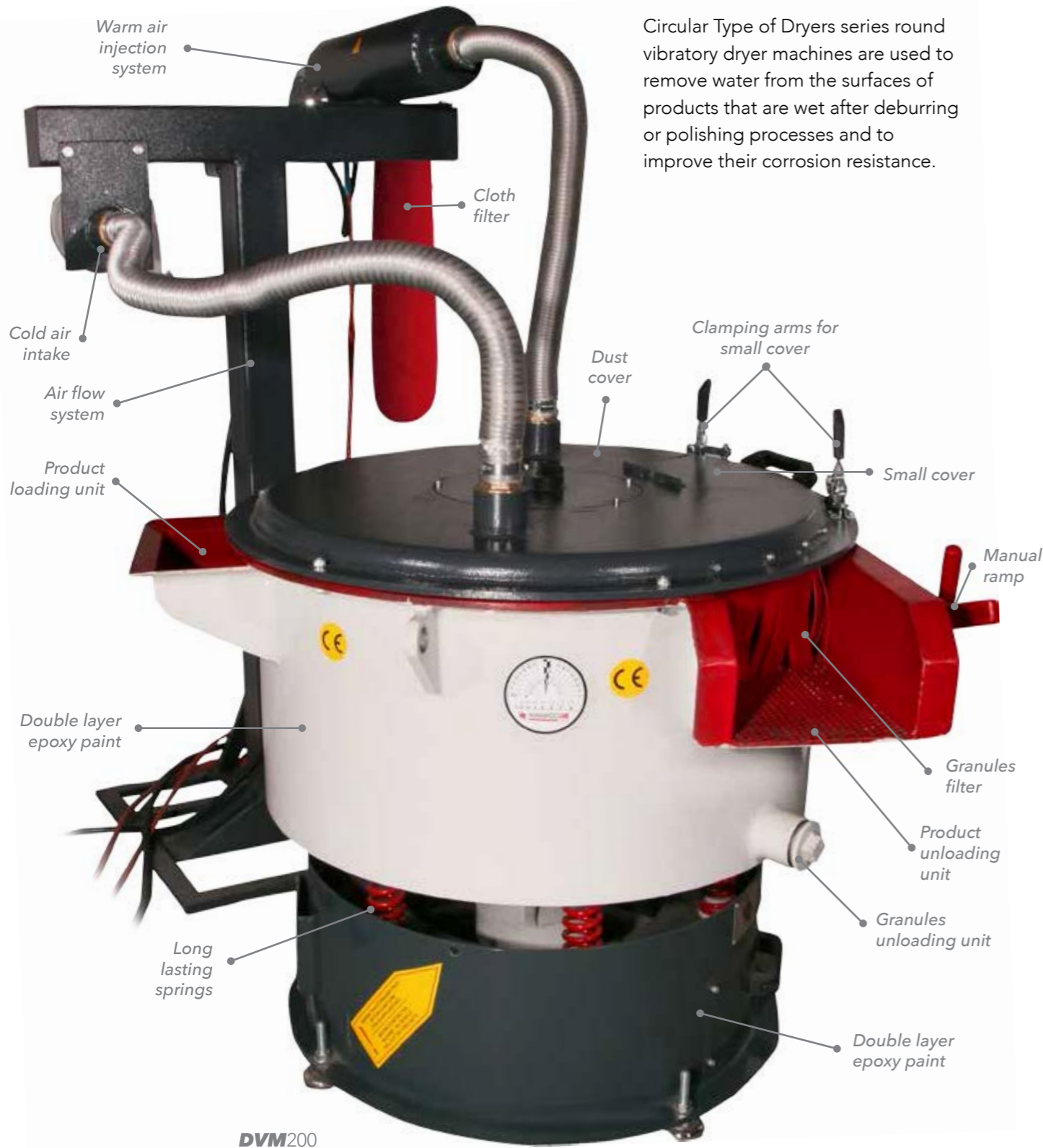


DVM

CIRCULAR TYPE OF DRYERS



Circular Type of Dryers series round vibratory dryer machines are used to remove water from the surfaces of products that are wet after deburring or polishing processes and to improve their corrosion resistance.



DVM200

Advantages of the DVM series

- All metal and non-metal materials are rubbed and dried.
- It saves time and energy with minimum drying time thanks to heating coils.
- Hot air blow cover and dust absorption system are available as an option.
- Efficient ramp angle ensures the evacuation of all products.
- Vibration impact can be reduced or increased mechanically (by weight).
- Our high-performance vibration motor is long-lasting and minimizes your service costs.
- Long bowl life thanks to our abrasion-resistant elastomer type (90 Shore) polyurethane coating.
- Resistance to acidic environments with double layer epoxy paint.
- High efficiency with custom-design bowl and chassis height and spring design.
- Noise level is minimized with the optional Pneumatic Acoustic cover.
- As the vibration level can be adjusted with our speed-controlled panels, the most precise surface finishing is ensured on metal and non-metal surfaces.
- Remote control of the pneumatic ramp lever from the control panel is available as an option.
- DVM Series electrical panels can work in accordance with automation systems with PLC software.
- TVM Series can be integrated into the press lines that are continuously producing and work automatically.
- All parts used in our machines are selected according to EU standards.

Epoxy paint

The interior of the DVM series bowls are painted with steel paint. Optionally, polyurethane can be coated.



DVM, painted with epoxy paint.



KVM and DVM series are working together.

Vibratory bowls

Vibratory bowl sizes are classified based on volume (liter). The appropriate bowl volume is selected according to the geometric structure of the parts and daily production quantity.





DVM

CIRCULAR TYPE OF DRYERS



DVM600-U

Heating control

Our DVM series dryers allow you to control the temperature. You can increase or decrease the temperature according to the humidity of your products.



Ramp cover on the dust cover.

Pneumatic ramp

The DVM series is usually used with a manual ramp, but an optional pneumatic ramp is also used.



Warm and cold air flow system.



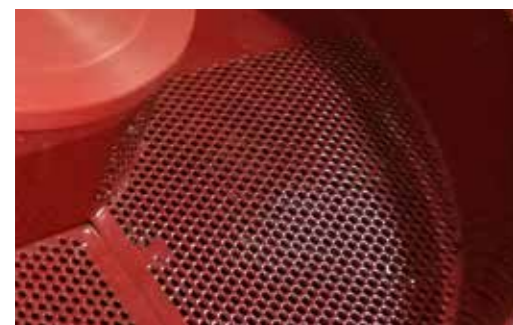
Clampings.



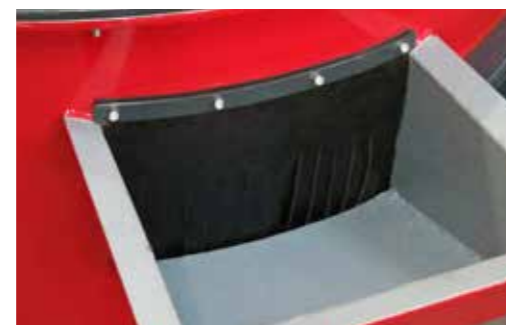
Resistance - electrical box with thermocouple.



Inside of the unloading unit.

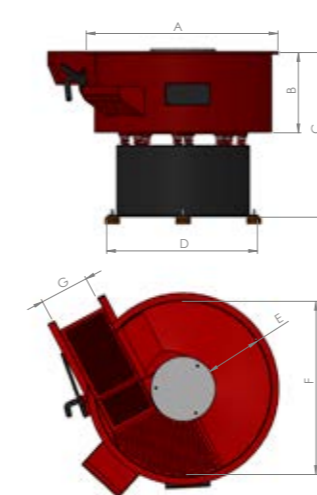


Polyurethane casting.



Product loading unit.

DESCRIPTION	DVM100	DVM200	DVM400	DVM600	DVM800	DVM1000
Diameter of working bowl (mm)	800	990	1200	1300	1500	1700
Engine power (kW), 380V / 50Hz	1,1	1,1	2,2	2,2	4	4
Engine (RPM)	1500	1500	1500	1500	1500	1500
Temperature of the corn granules (°C)	50	50	50	50	50	50
Max. heating power (Watt)	800	1000	1000	1600	2400	3200
Integrated separating unit	Standart		Standart	Standart	Standart	Standart
Weight (kg)	250	350	480	570	920	1250



DIM.	DVM100	DVM200	DVM400	DVM600	DVM800	DVM1000
A	880	1080	1280	1480	1500	1600
B	400	440	500	550	630	750
C	960	1010	1080	1180	1130	1125
D	680	750	940	1140	1225	1325
E	245	315	380	460	530	565
F	800	1000	1200	1400	1420	1520
G	255	280	305	330	355	355

Dimensions are given in millimeters.