

Product Information

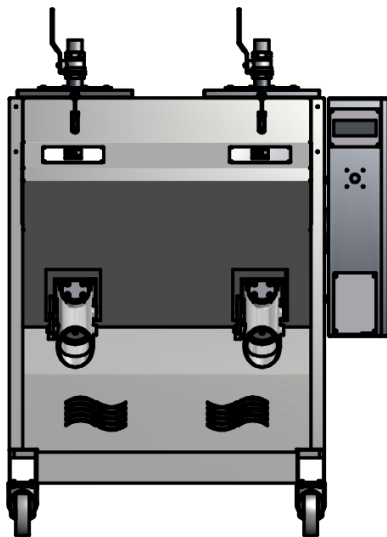
Two-chamber hot air dryer MK 2 / 50 , 2 / 100

Application Area

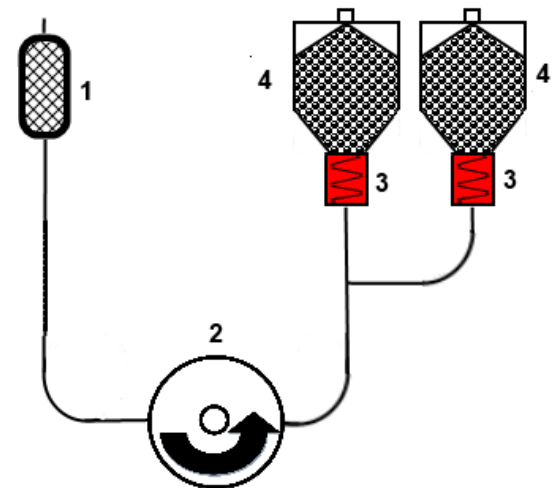
The W-dryer, like the MK 2/ 50, MK 2 / 100, are suited for the fully automatic drying and conveying of all not or weakly hygroscopic plastics. They work in a temperature area from 60 °C to 160 °C , ± 2 °C .

All W - dryer dry up to a residual moisture of at least 0,1%.

The MK 2 / 50 / MK 2 / 100 is a mobile, compact dryer with two material containers with a content of á 50 / 110 litres. He consists out of the blower unity and a heatable material container. The electronic equipment, the temperature regulator for the individually temperable dry chambers and the control are accommodated in a separate switch cupboard.



1. Suction filter
2. Fan
3. Granules heating
4. Dry container



Standard Features:

- Mobile compact device with 2 x 50 / 2 x 100 litres volume and isolated inside containers
- Processor regulator steered programme with automatic blower caster
- Integrated time switch with weekend and holiday programme
- Separately controlling of the temperature of the granules container
- Galvanised and loose sieve containers (on request in stainless steel available)
- Easily accessible, replaceable air filter
- Hand withdrawl equipment and suction conveyor connection
- Automatic control in the switch cupboard at the side fastened in the device

Product Information

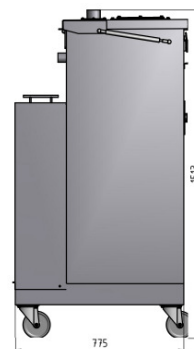
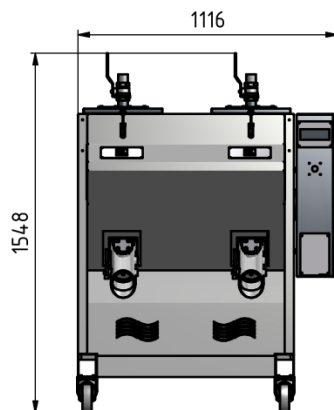
Technical Data

Mechanical Data

	MK 2 / 50	MK 2 / 100
Dimension (H / W / D) mm	1548x1116x690	1600x1425x690
Weight in kg	190	195
Capacity in Liter	2 x 50	2x 100
Drying performance in kg/h	8 - 15	12 - 25
Dry-bulb temperature in °C	60 - 160	60 - 160
Residual moisture in %	< 0,1	< 0,1

Electrical Data

	MK 2 / 50	MK 2 / 100
Connection load V / Hz	3 x 400 / 50	3 x 400 / 50
Power consumption in kW	7,14	7,14
Current consumption in A	18,0	18,0
Granules heating in kW	2 x 3,5	2 x 3,5
Fan power in kW	0,14	0,14
Fan flow rate in m ³ / h	378	378



The dryer is light grey with structural colour RAL 7004 and the lid of the device is RAL 7016 darkly grey. Other color shades and operating voltage can be selected at an additional charge if required.

Accessories

Single suction tube ES 2

from VA to the suction from the dryer to the processing machine

Conveyor device GKS 50

Single component conveyer with 230 V fan

Double outlet racketeer

For the connection of two conveyor devices at one chamber