

Product Information

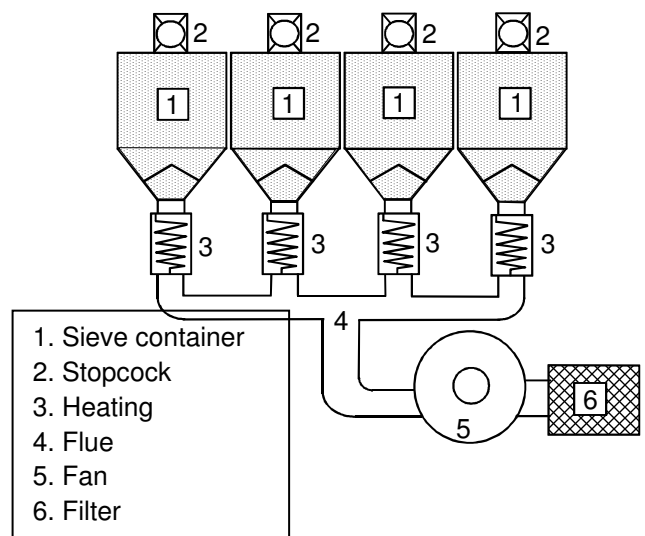
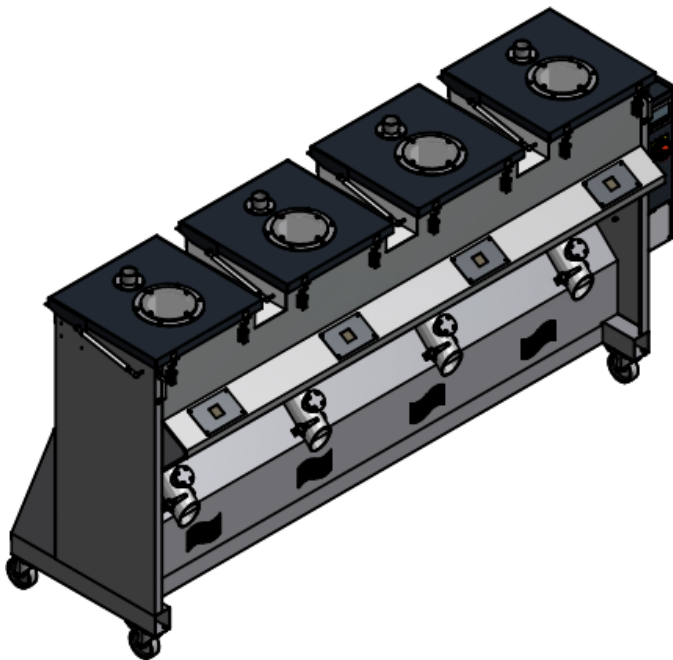
Hot air dryer MK 4 / 100

Applicaion Area

The W-dryer, like the MK 4 / 100, are suited for the fully automatic drying and conveying of all not or weakly hygroscopic plastics. They work in a temperatue 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 4 /100 is a mobile, compact dryer with four material containers with a content of á 100 litres. He consists out of the blower unity and a heatable material container. The electronic equipment, the four temperature regulators for the individually temperable dry chambers and the control are accommodated in a separate switch cupboard.



Standard Features:

- Mobile compact device with á 100 litres litres volume and isolated inside containers
- Separately controlling of the temperature of the drying chambers
- Four galvanized loose sieve containers
- Easily accessible, replaceable air filter
- Control in the switch cupboard at the side fastened in the device
- Hand withdrawl equipment and suction conveyor connection
- Separately lockable off material container

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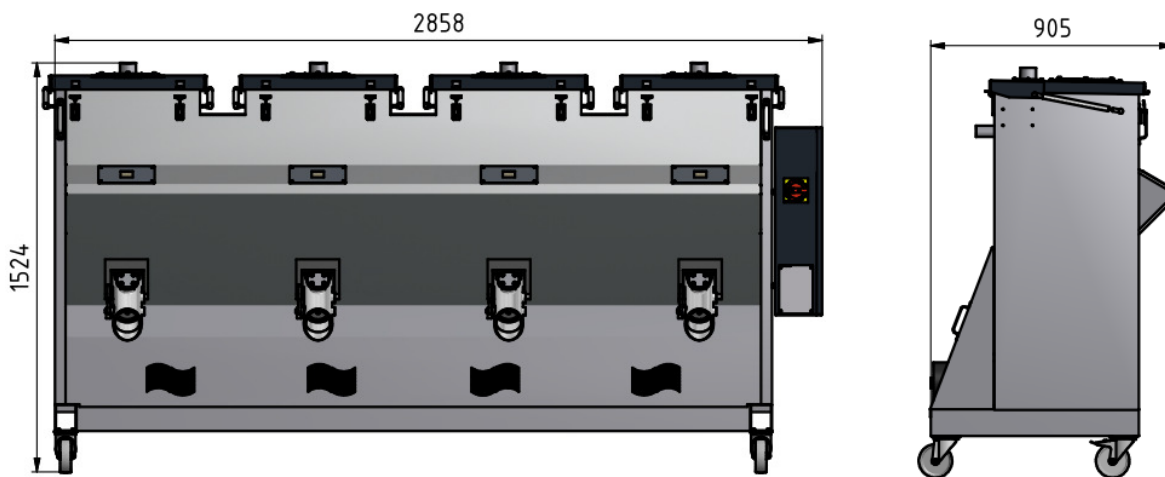
Technical Data

Mechanical Data

Dimension (H / W / D) in mm	1520 x 2850 x 900
Weight in kg	345
Capacity in Liter	4 x 100
Dry-bulb temoerature in °C	60 - 160
Residual moisture in %	bis 0,1
Drying performance in kg/h	10 – 20 / chamber

Electrical Data

Connection load V / Hz	3 x 400 / 50
Power consumption in kW	14,8
Current consumption in A	31,0
Granules heating in kW	4 x 3,5
Fan power in kW	0,48
Fan flow rate in m ³ /h	360



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

Accessories

Single suction tube ES 2

from steel galvanises to the suction from the dryer to the processing machine

Filling level indicator FA electrical.

With connection tube tot he control desk and a red signal light

Conveyor device GKS 50

Single component conveyer with a change stream engine, cloth filter equipment, suction pipe and connecting tube which are mounted at the material container

Vaccum conveyor device VSF 101

Single component conveyer device with 230 V fan