

# Product Information

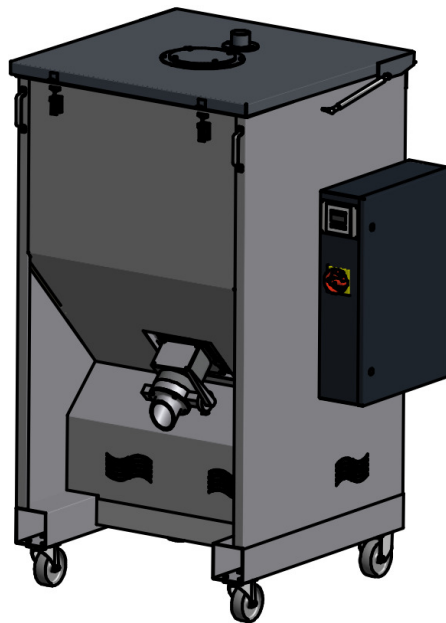
## Hot air dryer W 400 E

### Application Area

The W-dryer are suited for the fully automatic drying and conveying of all plastics. They work in a temperature area from 60 °C to 160 °C ,  $\pm 2$  °C .

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

The W 400 E is a mobile, compact dryer with a content of 400 litres. He consists out of the blower unity and a heatable material container. The electronic equipment, the control devices and the control are accommodated in a separate switch cupboard.



### Standard Features:

- Mobile compact device with 200 litres volume and isolated inside containers
- Loose sieve container from stainless steel 1.4301
- Easily accessible, replaceable air filter
- Control in the switch cupboard at the side fastened in the device
- Hand withdrawl equipment and suction conveyor connection
- With cutting in the lid to the material filling of the dryer

### Optional

SPS with Touchpanel and time switch.

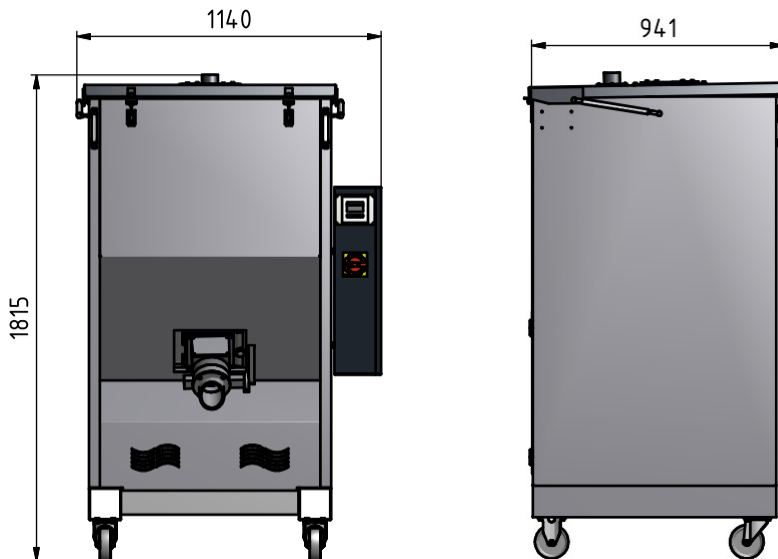
# Product Information

## Technical Data

### Mechanical Data

### Electrical Data

Dimension (H/W/D) in mm	1800x1140x940	Connection load V / Hz	3 x 400 / 50
Weight in kg	272	Power consumption in kW	12,5
Capacity in Liter	400	Current consumption in A	21,1
Dry-bulb temperature in °C	60 - 160	Granules heating in kW	11,0
Residual moisture in %	bis 0,1	Fan power in kW	1,5
Drying performance in kg/h	90 – 150	Fan flow rate in m <sup>3</sup> /h	190



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

## Accessories

### Single suction tube ES 3

from VA tot he suction from the dryer tot je processing machine

### Duo-suction tube DS 3

For the connection of two conveyor devices for the filling of two machines

### Dryer attachment TA 201

An attachment made from galvanised steel metal with a volume of 200 litres tot he touch-down for the GTT 201

### Conveyor device VSF 101

Single component conveyer with 230 V fan

### Conveyor device VSF 151

Single component conveyer with rotary current fan