

Filling Capacity

at filling ratio	132,5 kg / 1:20	106 kg / 1:25	88 kg / 1:30
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Water Evaporation

filling ratio / steam heating - 10 bar saturated steam	1:30	250 l/h = 3,1 l/min
evaporation depending on local conditions		

Drum

diameter x depth	1510 x 1485 mm
volume	2650 dm ³

Standard Version

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| <ul style="list-style-type: none"> - Cyclic loading at front with lifting door - Automatic, pneumatic unloading at the rear by lifting door - Steam heating up to 15 bar - Electronic temperature indication exhaust air - Control for automatic operation as single- resp. Installation unit - Large lint bag - Touchscreen control - Radial-diagonal air flow - Pedestal height 1000mm | <ul style="list-style-type: none"> - Drum of stainless steel - Thermost.-electric overdrying protection ÜS via infrared - Drum drive by friction wheel, reversible by means of V-belt and socket gear - Colour: RAL 5018 turquoise blue - Electric supply: 3/N ~ 50Hz, 400/230 V - Easy maintenance and inner surface cleaning - Machine equipped in accordance with relevant safety standards |
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Special Version

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| <ul style="list-style-type: none"> - Automatic tilt-unloading at the rear - Thermostatic-electronic temperature control with steam valve - Cool down system, time controlled - Thermostatic-electronic temperature control of inlet- and exhaust air (SAT) - Recirculation system for optimal finish - Additional heat- an noise insulation - Steam trap - Sprinkler device - Drum poly-coated | <ul style="list-style-type: none"> - Special voltage, special frequency - CSA-, Nema/UL-regulation - Special finish - Special pedest heights: 1250mm, 1500mm, 1750mm, 2000mm - Tilting version-pedestal + 100 mm - Add. Heating battery for heigher evaporation - Heating battery in stainless steel for hot oill (225°C) / for hot water (200°C) - Heating battery with TÜV- resp. SA-Certificate |
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Accessories

transport units for loading and unloading

Connected Load and Consumption Rate

	Connected Load	Consumption
Electric - without transport units	13,4 kW	11,4 kW
Saturated steam 10 bar units	560 kg/h	425 kg/h
Nominal heating capacity	245 kW	
Hot oil 225/180°C or Hot water 200/180°C	10600 l/h	max. 10600 l/h
Compressed air 6 bar, 6 charges/h suction capacity	250 l/h	200 l/h

Consumption depending on local conditions

Exhaust Air Rate

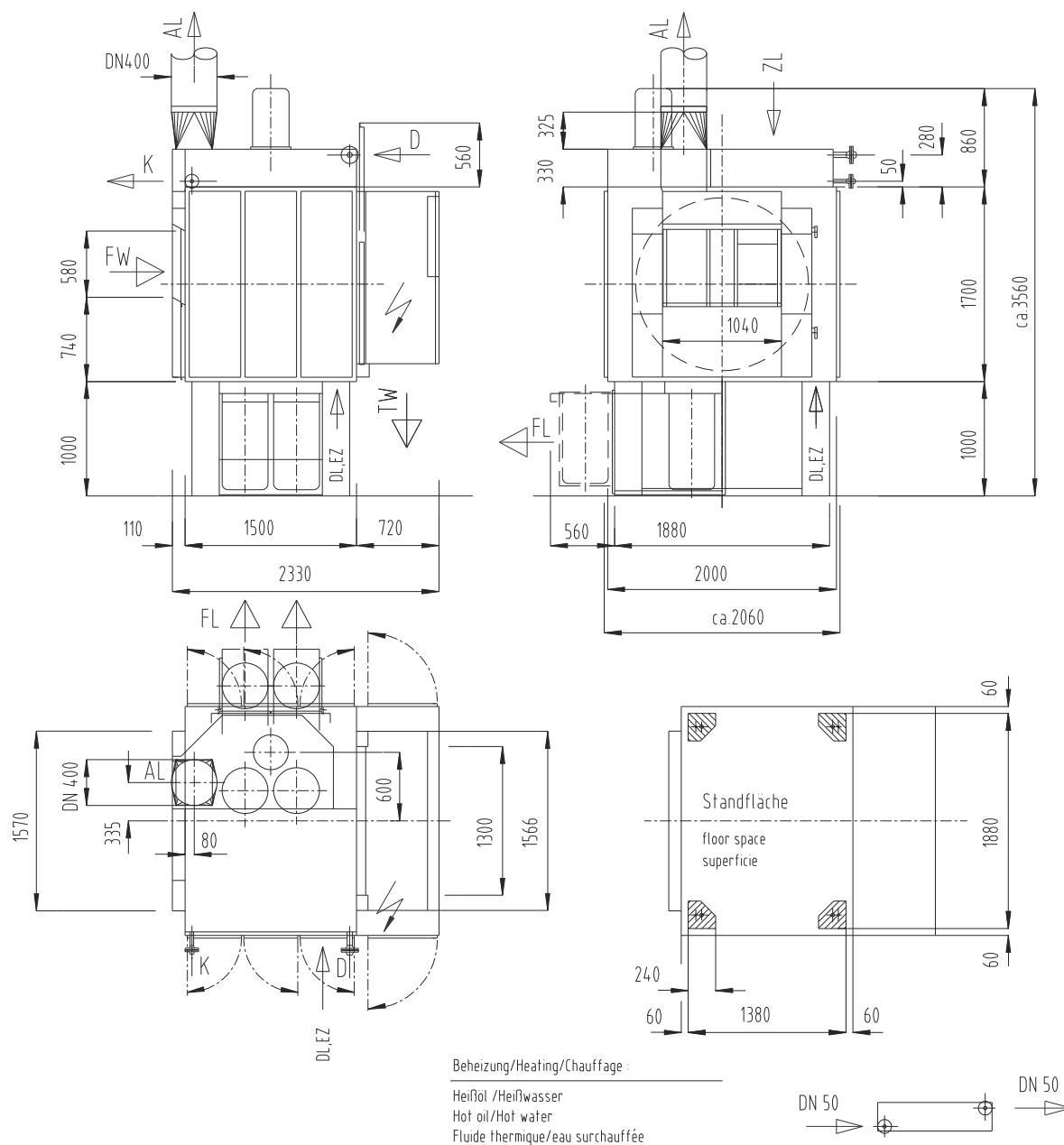
Exhaust air rate with recirculation drying cycle in operation	2600-5300 m ³ /h
Exhaust air rate with aerate drying + cool down cycle max.	10600 m ³ /h
Counter pressure from local exhaust pipe max. permissible	3,0 mbar

Packing

pedestal dismantled	WxHxD ca.	2450x2500x2550 mm
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Weights

Tumbler net	2000 kg
op. Weight approx.	2200 kg



FW = moist linen
TW = dry linen
AL = exhaust air DN 400
ZL = inlet air
DL = compressed air DN 8
FL = lint removal
EZ = electric supply
D = steam supply DN40
K = condensate DN25

Entrance dimensions:
Height ca. 2700 mm
Width ca. 2300 mm
Wall distance ca. 600 mm
Foundation load
ea. Leg ca. 500 kg