



**TRANSFER BATCH TUMBLER****TT 756 STEAM**

FILLING CAPACITY	210 kg	168 kg	140 kg
at filling ratio	1 : 20	1 : 25	1 : 30

**WATER EVAPORATION**

filling ratio	1 : 30 small pieces	360 kg/h=6 kg/min	360 l/h=6,0 l/min
steam heating-10 bar saturated steam	1 : 30 large pieces	249 kg/h= 4.1 kg/min	250 l/h=4,1 l/min
evaporation depending on local conditions			

**DRUM**

- diameter x depth	1740 x 1766 mm
- Volume	4200 dm <sup>3</sup>

**APPLICATION**

drying, pre-drying and loosening of extracted laundry

**STANDARD VERSION**

Solid design  
 Tilting tumbler with firm supply connections  
 in stationary machine part, right side  
 Automatic cyclic front loading and tilt-unloading  
 at rear through large and wide lifting doors  
 Cool down system, time controlled  
 Recirculation system for optimal finish  
 and low energy consumption  
 Exhaust-/recirculation ratio adjustable  
 Computer control with LED display  
 up to 9 drying programs, programmable  
 Indication of actual program step - remaining time  
 Thermostatic-electronic temperature indication  
 of inlet- and exhaust air temperature, possible  
 indication of all program variables

Steam heating up to 15 bar  
 Colour: structure finish RAL5018 turquoise blue  
 Drum of stainless steel  
 Radial-diagonal air flow  
 Heat - and noise insulation  
 Drum drive by friction wheel, reversible by  
 means of V-belt and socket gear  
 Easy maintenance and inner surface cleaning  
 Electric supply: 3/N ~ 50 Hz, 400/230 V  
 Control for automatic operation as  
 single- resp. installation unit  
 Lint removal into large lint bags  
 Machine equipped in accordance with  
 relevant safety standards

**SPECIAL VERSION**

Stationary machine part, left side  
 Loading and unloading at front by 2-way-tilting  
 Thermostatic-electronic temperature control  
 of inlet- and exhaust temperature SAT by steam  
 valve with membrane resp. motor drive  
 Thermostatic-electronic over drying protection ÜS  
 Drum poly-coated  
 Steam trap  
 Sprinkler device

Special voltage, special frequency  
 CSA-, Nema/UL-regulation  
 Special finish  
 Special pedestal heights: +300mm, +500mm  
 Additional pedestal heights upon request  
 Heating battery in stainless steel  
 Heating battery for hot oil (225°C) or  
 for hot water (200°C)  
 Heating battery with TÜV-resp. SA-Certificate

**ACCESSORIES**

transport units for loading and unloading

**CONNECTED LOAD AND CONSUMPTION RATE**

Electric - without transport units  
 Saturated steam 10 bar  
 Nominated heating capacity 360 kW  
 Hot oil 225/180°C or hot water 200/180°C  
 Compressed air 6 bar, 6 Charges/h suction capacity  
 Consumption depending on local conditions

**CONNECTED LOAD**

21,8 kW  
 790 kg/h  
 15800 l/h  
 520 l/h

**CONSUMPTION**

18,5 kWh  
 615 kg/h  
 400 l/h

**EXHAUST AIR RATE**

Exhaust air rate with recirculation drying in operation	3500 - 7000 m <sup>3</sup> /h
and with cool down cycle max	14000 m <sup>3</sup> /h
Counter pressure from local exhaust pipe max permissible	3,0 mbar

**PACKING**

width x height x depth	Volume
Colli 1	2400 x 1400 x 2050 mm 6,9 m <sup>3</sup>
Colli 2	2450 x 2200 x 2150 mm 11,6 m <sup>3</sup>
Colli 3	3150 x 1130 x 2100 mm 7,5 m <sup>3</sup>

**WEIGHTS**

Tumbler net 3700 kg, op. weight approx. 4050 kg  
 Packing: planks and PVC-cover, gross 4250 kg

Subject to alterations