

2. Technical Data

Protection Crate	Length	2600 mm
	Width	2850 mm
	Height	1500 mm
Machine Dimensions	Length	2000 mm
	Width	2240 mm
	Height	1300 mm
Conveyor Height		900 mm
Installation Area	Length	2000 mm
	Width	2750 mm
	Area	5,5 square meters
	Height	2500 mm
Space for Operation and Maintenance	Length	4000 mm
	Width	4500 mm
	Area	18,0 square meters

Weights

including crate	1250 kg
crate not included	1050 kg

Electrical Data

Wiring	3 - / N / PE; 3 x 400 V
	50 HZ
power consumption	50 kW
fuse	3 x 100 A
power supply: cross section	5 x 35 square mm

Fittings

Air-inlet	no fitting; air intake from surrounding
Exhaust	smooth and rigid pipe with 250 mm ID
Pipe leading	directly outdoors

Air Inlet / Outlet Data

Exhaust Flow Rate	3300 cubic m/h
Exhaust temperature at about 21 ° C room temperature	about 80 ° C
Exhaust velocity rate	about 17 m /sec
Air intake requirement	3300 cubic m/h

Climatic Loading

Air intake requirement	3300 cubic m/h
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Exposure Data

UV energy from above and below	4000 mJ/ square cm at 3,5 m/min (as measured by UV-integrator /Beltron)
Maximum film width	700 mm
Panel dimensions (width x lenght)	Minimum: 250 x 300 mm Maximum: 720 x 760 mm Thickness: 0,4 - 5,0 mm
Panel warpage	maximum +/- 4 mm