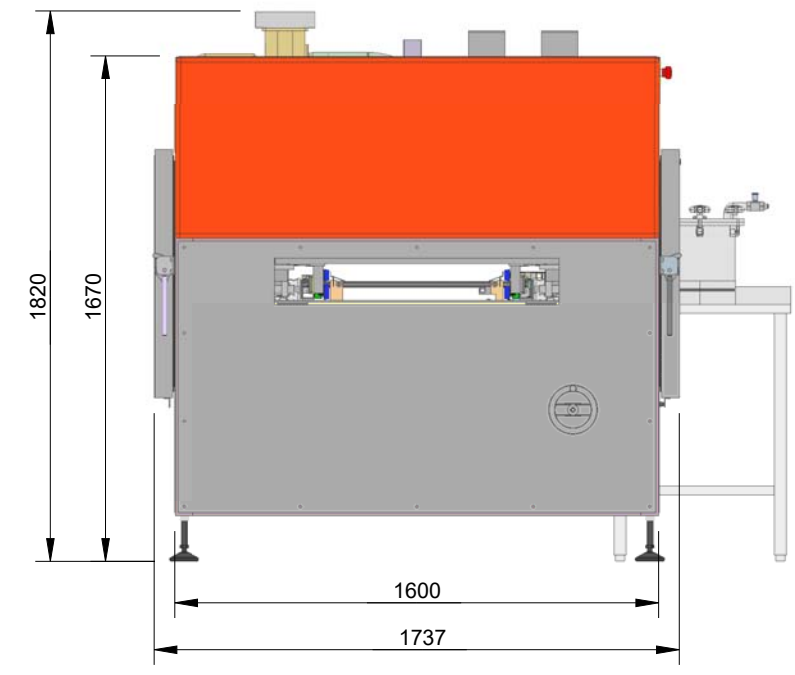
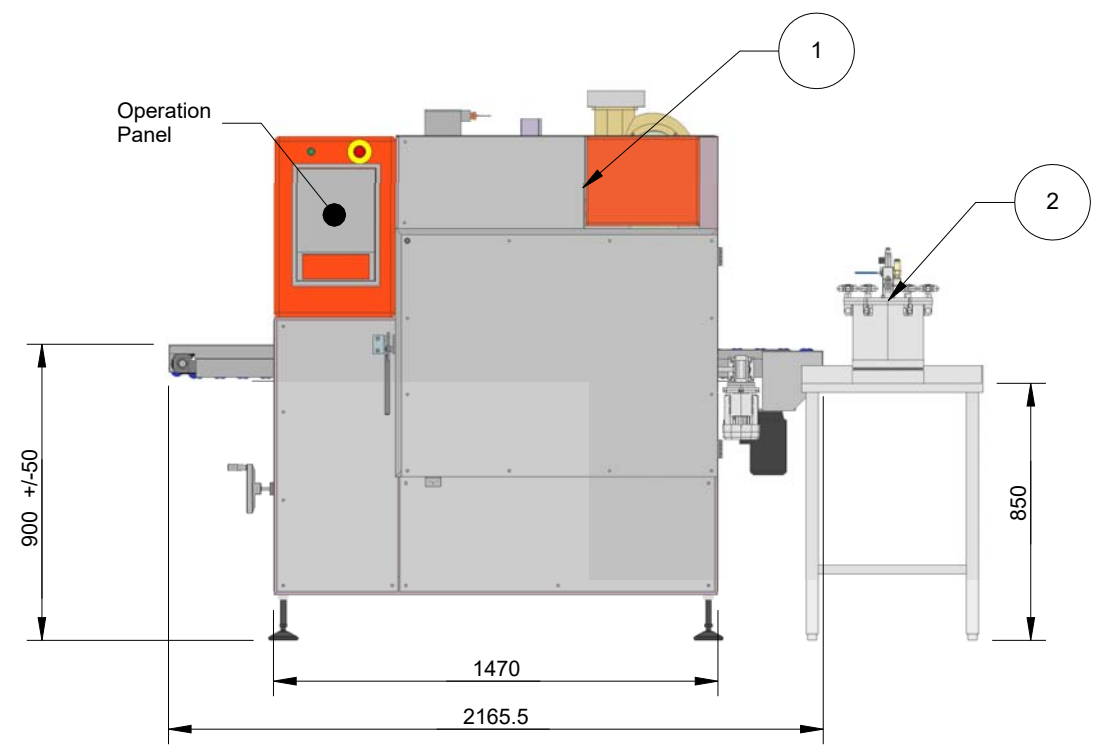


A
B
C
D
E
F

A
B
C
D
E
F



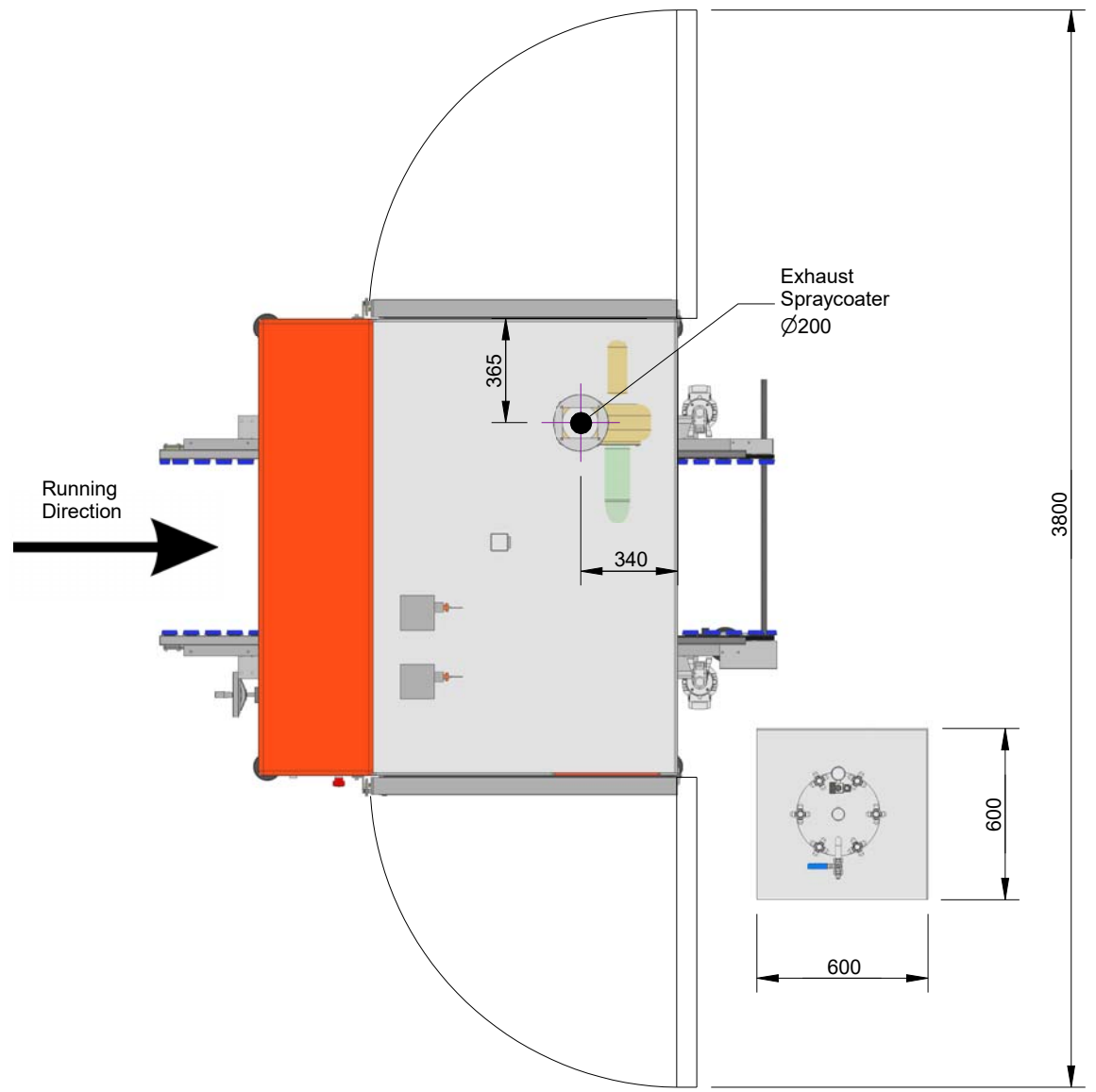
General:
 Running Direction: from left to right
 Transport width: 300-640mm (12"-25")
 Panel length: 300-640mm (12"-25")
 Panel weight: max. 10kg/PCB (22 pounds/PCB)
 Panel thickness: 1-10mm, (1/25"-2/5") depending on width
 Max. twist: max.1.5% (diagonal)
 Parallelism of panel: +/- 0.5mm, (+/- 1/50") rounded Edges
 Laquer-free edge: 0-10mm, (0-2/5") adjustable
 Speed of transport system: max. 0.5 - 2.0 m/min (1.6 - 6.5 ft/min)
 Feeding on site centrally
 Use for rigid boards only

Spraycoater KU453
 Electrical connection: 400V, 3Ph, 50Hz
 Installed power: 10 kW
 Exhaust volume: 600 m3/h (353,2 cu.ft/min)
 Compressed air: 6 bar (87psi), 500l/min (17,7 cu.ft/min), dry & oilfree
 - Single Sprayhead

Pressure Pot
 - Pressure Pot 10 Ltr.
 Power supplied by Spraycoater

INFRASTRUCTURE (Customer-specific requirements)
 Room temperature: 22 +/- 2°C
 Relative humidity: 45 - 60%
 Air quality: class 100'000
 Air regeneration: 10 x per hour

Cleaning of spray chamber parts
 in washing machine KU900
 1% alkaline solution
 subject to modifications



Pos.	Pcs.	Description	Type	Distributor
1	1	Spraycoater	KU451	AI4-PCB
2	1	Pressure Pot	LDG-10	AI4-PCB

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference		
Drawn by PS	Checked by	Approved by - date	File name	Date 16.06.2019	Scale 1 : 25

	all4-PCB (Switzerland) Ltd. Kuster Engineering Division Ringstrasse 39 CH-4106 Therwil info@all4-pcb.com www.all4-pcb.com	<h2>Spraycoater KU451</h2>	
	S424_Spraycoater_KU451	Edition	Sheet