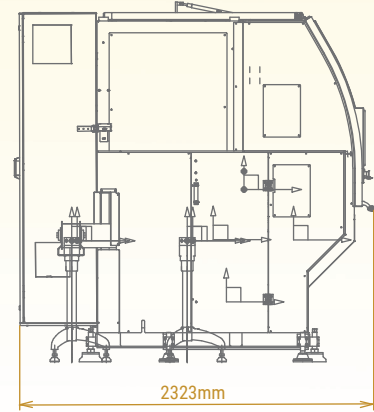
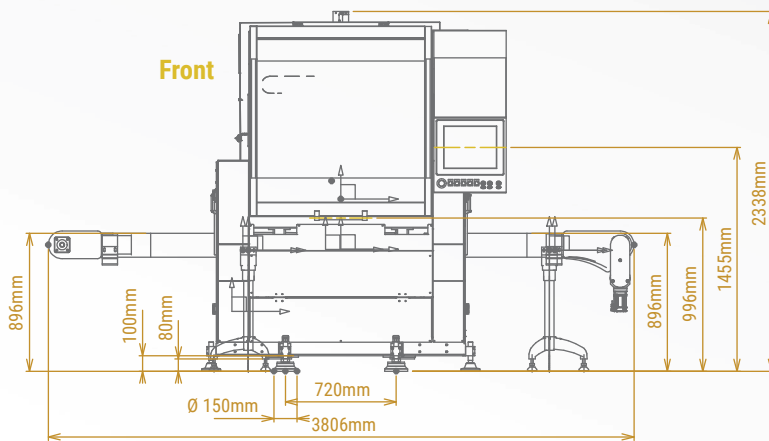




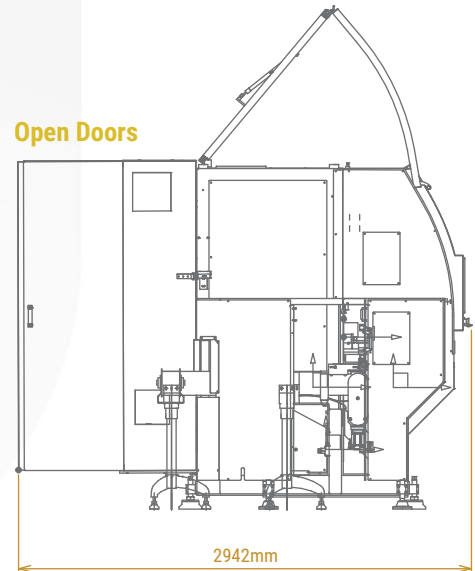
Side



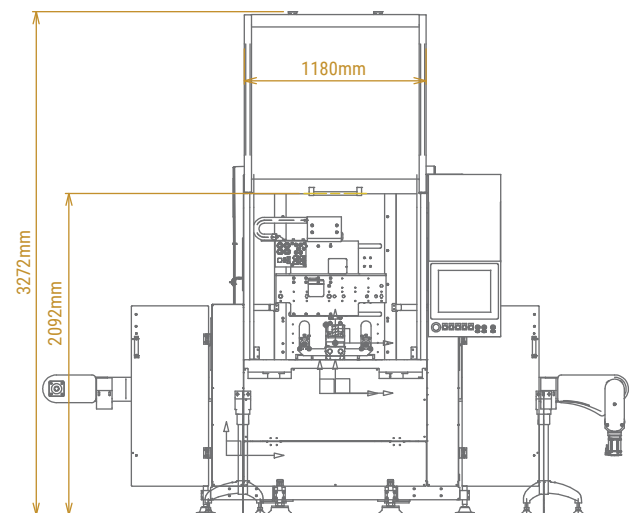
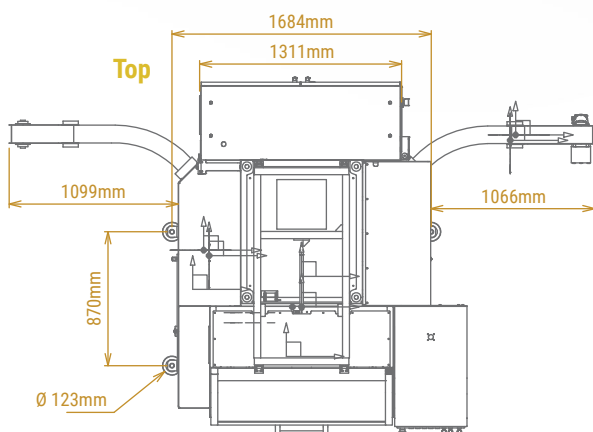
Front



Open Doors



Top



Machine Characteristics & Dimensions

Weight 2500 kg

Power Consumption 10 kW MAXI

Air Consumption ~100 l/min

Power 400 V TRI+N

MACHINE SPECIFICATIONS

Power	400V (three phase + neutral)	TT or TN Network (if not, a transformer is required)	Air Pressure (between 5 & 7 bars)										
	<table border="1"> <thead> <tr> <th colspan="2">Cylindrical (Glass)</th> <th>Shaped (Glass)</th> </tr> </thead> <tbody> <tr> <td>Minimum Length (30mm)</td> <td>Maximum Length (220mm)</td> <td>Ø Inscribed Maximum (90mm)</td> </tr> <tr> <td>Ø Maximum (30mm)</td> <td>Ø Maximum (90mm)</td> <td>Minimum Distance From Axis to Printed Face (15mm)</td> </tr> <tr> <td colspan="3">Maximum Weight (1kg)</td> </tr> </tbody> </table>		Cylindrical (Glass)		Shaped (Glass)	Minimum Length (30mm)	Maximum Length (220mm)	Ø Inscribed Maximum (90mm)	Ø Maximum (30mm)	Ø Maximum (90mm)	Minimum Distance From Axis to Printed Face (15mm)	Maximum Weight (1kg)	
Cylindrical (Glass)		Shaped (Glass)											
Minimum Length (30mm)	Maximum Length (220mm)	Ø Inscribed Maximum (90mm)											
Ø Maximum (30mm)	Ø Maximum (90mm)	Minimum Distance From Axis to Printed Face (15mm)											
Maximum Weight (1kg)													
General	Minimum Distance Between Decoration and Base of Part (10mm)	Maximum Distance From Top of Decoration to Base of Part (150mm)											
	Maximum Height of Decoration (100mm, with silicone roller)	Maximum Decoration Surface with Direct Hot Stamping (not defined or guaranteed by CER)											
	Horizontal Travel (90mm centred) In "Followed Radius Mode" a 90mm travel doesn't equal a 90mm printing length. Contact CER for calculation of printing length.												
	Silicone Roller Head Inclination (+/-1°)												
Configuration	Post 1: Mechanical Registration or Optical Registration (by contrast or distance)	Post 2: Silicone Roller Head (Ø115mm max or hot stamping head) (using a silicone roller < Ø115mm the minimum Ø of part increases)											
	Foil Reel Maximum Diameter (Ø180mm) (1500m, with S5400)	Maximum Foil Width (120mm)											
	Ripped Foil Sensor (one reel only)	End of Foil Reel Sensor											
	Electro-pneumatic Reel Tensioner	Curved Regina Conveyor (supplied by Fermac, 550mm inner radius, supply & delivery)											
	Part Re-alignment System at Loading	Open Doors Setting Possible with Bi-manual Operation (no safety features are active in this mode)											
	On-the-Go Parameters Modifications (printing height, temperature, mandrel angle, inclination, foil tension)												
Printing Modes	Cylindrical Rolling (silicone roller or flat die single rotation)	Rolling on Flat Face (maximum 4 faces)											
	Rolling on Curved Face (minimum radius 30mm) (maximum radius 500mm)	Direct Hot Stamping (4 faces maximum) (performance is not defined or guaranteed by CER)											
	Minimum Printing Speed (2m/minute)	Maximum Printing Speed (20m/minute)											

QUADRAX G



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