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## UV DRYER 2X LAMP + CROSS OVER + IR + COLD



The machine UVDRYER 2xLAMP + CROSS OVER + IR + COLD is a drying tunnel suitable to dry UV inks. The UVDRYER 2xLAMP + CROSS OVER + IR + COLD is equipped with two UV high performance lamps able to dry the hardest job printed with UV ink. The LAMP UVDRYER 2xLAMPS + CROSS OVER + IR + COLD is fitted with CROSS OVER on the entry + 3x infrared lamp box + 1 meter of ambient air pulsating after UV lamps.



Note: As caracteristicas podem ser alteradas sem aviso prévio





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Equipped with 2x high performance UV lamps

Control pannel with 7 inches touch screen



"CROSS OVER" equipped with pneumatic cylinders to control UP/DOWN



3xIR lamp box with power adjustment between 20% to 100%

## **PRODUCT DESCRIPTION**

Equipped with 2x high performance UV lamps;

Electronic transformer for adjusting the UV lamp power from 20% to 100%;

Air ambient pulsating after passing trough UV lamps to lower sheet temperature;

IR box with 3x lamps with individual ON / OFF to provide thermal touch to the material;

Possibility of adjusting between 20% and 100% of the power supplied by the IR lamps;

UV lamp cocoon closed below by quartz crystals to prevent heat from passing through the material;

Cassette-type UV lamp system for easy assistance, lamp removal and cleaning;

Anti-static Teflon mesh belt;

Electronic belt speed variator;

High performance fan for cooling the UV lamp;

7-inch touch screen for UV lamp control with indicatores of service menus that includes several information to

have a correct UV lamp operation;

Digital indicator of actual belt speed for easy operator adjustment;

Vacuum to hold sheet down in the entire UV tunnel area;

"CROSS OVER" at the tunnel entrance equipped with vacuum and up / down through pneumatic cylinders;

UV DRYER 2x Lamp + Cross Over + IR + Colo	Uni	UVDR 2x90 + Cross + IR + 1M	UVDR 2x110 + Cross + IR + 1M
UV lamp lenght	Cm	90	110
Maximum UV curing width	Cm	80	100
Belt width	Cm	90	110
Total power install in UV lamp	kW	2* 10,8	2* 13,2
Total power install in IR lamps	W	3* 2000	3* 2500
Cooling lenght	Cm	100	100
CROSS OVER lenght	Cm	72	72
Total power install	Kw	30	36
Voltage	V	3x 400	3x 400



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