

IGT Aktiprint Mini 12 UV Dryer

For UV inks and varnishes



The compact UV dryer is a continuous production unit for quick curing of UV inks and varnishes on flat material and moulded parts from paper, plastic, printed circuit boards, glass, metal, for small to medium size prints under normally emitted heat. In the graphic arts industry the compact UV dryer is used in the ink department to cure test prints for colour matching and in research & development laboratories of ink and chemical suppliers.

IGT Aktiprint Mini 12 UV Dryer

For UV inks and varnishes

UV dryer properties

- Compact continuous UV table unit, ready for operation
- UV lamp, 500 or 1000 Watt
- Very quick replacement of the UV lamp on the reflector side
- Strong elliptic aluminium semi-reflectors
- Easily replaceable faceted aluminium reflector surfaces
- Thermostatic controlled cooling fan
- Teflon coated endless glass fibre conveyor belt
- The conveyor belt length is 75 cm.
- The conveyor belt speed is continuously adjustable from 3 to 20 m/min.
- The UV lamp output amounts to max. 80 W/cm (Aktiprint Mini 12-2)
- CE conformity

Type	Aktiprint Mini 12-1	Aktiprint Mini 12-2
Article number IGT	496.000.075	496.000.275
Weight	20 kg	
Size (l x w x h)	750 x 220 x 300 mm	
Belt speed	3 – 20 m/min	
Belt width	110 mm	
Maximum drying width	60 mm	
Passage height	Standard adjustment: 12 mm; adjustable 12 – 50 mm	
Belt length	750 mm	
Tube type	4/120, 500 W, UV C, Mercury (Ozone) type 6303516	
Nr. of tubes	1	2
Power supply	230V/5AT/500W/50 Hz	230V/8AT/1000W/50 Hz
Noise level	< 70 dB (A)	
Environmental conditions		
Temperature	15 – 30°C	
Humidity	30 – 70% RH (non condensing)	

AGENT

Luhne Messtechnik
 Dipl.Ing.(FH) Stefan Luhne
 Kölnerstrasse 167
 D-41199 Mönchengladbach
 Tel.: +49 (0)2166 / 68 18 88
 Fax: +49 (0)2166 / 146 51 70
 info@luhne-messtechnik.de
 www.luhne-messtechnik.de



IGT Testing Systems

Postbus/P.O. Box 22022, 1302 CA Almere, The Netherlands
 Randstad 22-02, 1316 BX Almere, The Netherlands
 Phone +31 (0)20 409 9300, Fax +31 (0)20 409 9339
 E-mail: info@igt.nl Internet: www.igt.nl

BTW/VAT nr. NL009654379B01

IBAN NL65 INGB 0652 2282 08

BIC/SWIFT: INGBNL2A

K.v.K. / Chamber of Commerce Amsterdam nr. 33 21 72 40