

Grafica's  
**nano-flashTex**



The **nano-flashTex** is an extremely compact and versatile standalone flash curing unit that can be put into production quickly with complete ease and confidence.

It's efficient microprocessor temperature controller has a feedback optical sensor to automatically turn off the heaters once the desired temperature set point has been reached.

Double insulated wall fabrication notably reduces energy consumption by retaining heat while keeping the outside cool.

Highly efficient shortwave infrared heating system reaches preset flash curing temperature almost spontaneously to enhance overall production performance.

All **nano-flashTex** curing units come with their own built-in electrical connecting system for quick and simple connection to the nano-prinTex printer, thereby additional

wiring or cables are no longer required.

A strong robust stand with precise height control is aligned by foot adjusters in each corner to ensure uniform flash curing results.

Heated air is distributed evenly over the whole printed area, assisted by two fans dispersing air through a purposely designed perforated plenum above the IR heating system, a great benefit when printing with water-based inks.

Because IR heater switches on the moment pallets start to move—warm-up time is something of the past, thus ensuring superior flash curing.

The **nano-flashTex** is designed to prevent any likelihood of scorching and waste as well as providing greater consistency to curing light inks on dark or dark inks on light.

| <b>TECHNICAL DATA:</b>   | <b>GF-1620 NFT</b>                  |
|--------------------------|-------------------------------------|
| Curing area              | 16" x 20" (406 x 508 mm)            |
| IR heaters               | Short wave quartz infra red heaters |
| Electrical               | 440 V, 50 Hz, 20 Amps               |
| Overall dimension (Feet) | 4' H x 3.4' L x 1.6' W              |
| (mm)                     | 1205 H x 1025 L x 502 W             |
| Weight                   | 32 kg (70.55 lb)                    |

*Above dimension are in inches or else specified  
 All dimension, specification and features are subject to change without notice  
 Servo stabilizer and other consumables are not supplied with the standard machine  
 Stabilized power supply is essential to protect all electronics and electrical parts*

**GRAFICA FLETRONICA**

3 "SAURABH - A", Ground Floor,  
 Sahaji Raje Marg, Vile Parle (E),  
 Mumbai - 400 057, Maharashtra, India.

Tel: +91 22 26838815 / 6  
 Email: sales@graficaindia.com  
 Mobile: 9920466687 / 9920466617,  
 www.grficaindia.com



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