

NEHOC Thermal Screen Maker

www.thermalscreenmaker.com

The all new NEHOC A3 Thermal Screen Maker has a massive 300mm imaging width – now enabling true A3 screens to be imaged in 1 pass.

The new machine is based on the Thermal Imaging technology using the reliable infrared heat lamp & carrier imaging method, previously used in VistaFax and 3M Secretary Thermal Copiers. The heat/ density of the imaging setting is changed by the speed at which the artwork passes through the machine.



Several major enhancements and modifications have been made to improve the system in terms of use, reliability and repair. A completely new design has removed all the complex moving wheels/ cogs and gears of the previous models, with a new electronic direct drive system used.

Overheating & carrier jams have been solved through the use of several internal sensors, which have a 2 stage operation by limiting the number of screens that may be imaged when the machine becomes hot after use and then stops the lamp when overheating has occurred – completely eliminating damage to the lamp, glass roller & internal components.

3 Key Benefits

- Simple function requires no training or experience for use
- Compact design makes transport & storage easy with little to no maintenance required
- Eliminates Print Lamps giving you the lowest operational cost

Operation Costs:

A fact this new model is over \$2000 less than the SP-275 ScreenFax model it replaces is a massive advantage, however the low ongoing screen costs are simply amazing:

A5 Size: \$1.65 A4 Size: 3.29 A3 Size: \$7.15

Costs include GST and are based on S-203 70Mesh 30cm x 20M roll at NEHOC R.R.P.



Other new features include:

- Reliable micro-switch for sensitive carrier-detection
- Automatic voltage recognition 110/220 Volts AC
- Inner width larger 300 mm / 11.8 Inch
- Microprocessor-controlled with software on EEPROM
- Easy service / opening of case: for change of lamp / cleaning
- Additional slow-motion-switch for cleaning
- Easy operation by electronic speed-control
- Case powder-coated light grey for easy cleaning

Specifications:

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|--------------------|---|
| Product Name | NEHOC A3 Thermal Screen Maker |
| Product Code | TSMA3 |
| Pack | Each |
| Machine Size [WLH] | 295mm x 520mm x 113mm |
| Machine Weight | 8.34Kg [18.409lb] |
| Machine Voltage | 220/240volt 50/60Hz 10A |
| Pack Size [WLH] | 390mm x 630mm x 220mm [13.52Kg M ³] |
| Pack Weight | 10.10Kg [22.67lb] |
| EAN | 9334315020240 |