



Desktop hot foil printing machine

HAK-100

Fast heat fixing technology for a faultless finish

HAK100 is a fast, lightweight foil fuser using heat fixing technology for perfect adhesive outputs. Produce high impact, luxury documents at high speeds with no requirement for mold. This foil fuser will bring toner-printed documents to life by adding an enhancing silver, gold or red foil.

HAK-100



Key features:

- Free-standing, compact desktop design
- Fuse with silver, gold and more coloured foils
- Foil cartridge system, meaning reduced time and effort changing foils
- Fast print speeds – up to 15 A4 pages per minute
- Automatic document feeding for up to 44 sheets
- Foil save mode for partial foiling

Fast, standalone foil printing technology

Not only does our foil fusing device fit in those small office spaces, the day to functionality is very simple; just insert your document (single or multi page) that have been printed by a laser printer and let the device bring it to life.

User-friendly and hassle free

Taking advantage of a foil cartridge system, our foil fusing machine offers reduced time and effort required in changing foils. There is also an automatic document feeder so the machine foils multi-page documents without intervention. On top of that, with a 2-line LCD display and simple control panel, navigating tasks is straight forward.

Fast desktop heat fixing technology for a faultless finish

As a desktop foil fuser, this compact device ((w)385 x (d)330 x (h)365mm) fits seamlessly in any office space. Weighing approximately 14kg it can also be moved around without hassle. Keep productivity high with the ability to produce up to 15 flawless A4 pages per minute.

General

Material code

HAK100Z1

EAN

4977766813556

Technology

Toner fusing

LCD type

20 characters x 2 lines

LCD dimension

48.0 x 10.9mm

LCD back light

Yes (green)

LED

Orange x 3
(Error/Cover Lock/Foil Save)

Buttons

Start, Stop/Exit, Favourite1, Favourite2, Temperature, Foil Save, Menu, Clear/Back, ▲, ▼, OK, Power On/Off

Paper/Media

Paper input/Standard tray

44 sheets (90g/m²)
12 sheets (350g/m²)

Paper output

44 sheets Face Down (90g/m²)
12 sheets Face Down (350g/m²)

Media types/Standard tray

Plain Paper, Thin Paper, Recycled Paper, Thick Paper, Textured Paper, Fancy Paper

Media weights/Standard

90 to 350g/m²
(24 to 93lb)

Media sizes/Standard tray

Width:
55 to 225mm (2.1" to 8.9")
Length:
90 to 500mm (3.5" to 14.0")

Functions

Maximum print speed (A4)

Up to 15ppm

Print speed option (A4)

Up to 7.5ppm

FPOT

Less than 60 secs at
73.4F (23°C) / 230V temp
default

Printable area

Width:
Max. 215.9mm (8.5")
Length:
91 to 500mm (3.6" to 19.7")

Foil save mode

Yes

Favourite buttons

2

Auto paper empty detection

Yes

Half width foild position

Centre, left

Dimensions

Machine dimensions

W: 384.2mm x D: 330.2mm x
H: 356.2mm

Maximum machine dimensions

W: 384.2mm x D: 415mm x
H: 398mm

Machine weight

14.5kg / 32lb

Carton dimensions

W: 458mm x D: 410mm x
H: 458mm

Carton weight

16.9kg / 37.3lb

Supplies

Standard hot foil yield (A4)

Gold/Silver foil:
223mm x 120m
Other foil colours:
223mm x 100 m

Half width hot foil yield (A6)

111.5mm x 120m

Standard hot foil name (A4)

HFA220GD (Gold)
HFA220SL (Silver)
HFA220RC (Red)
HFA220BL (Blue)
HFA220GR (Green)
HFA220TQ (Turquoise)
HFA220RG (Rose Gold)
1 x HFA220CP (Copper)

Half width hot foil name (A6)

HFA110GD (Gold)
HFA110SL (Silver)

Environment

Power source

220-240 V
AC 50 / 60 Hz

Power consumption (printing)

Approx. 340W

Power consumption (ready)

Approx. 7W

Power consumption (power off)

Approx. 0.04W

Operating environmental temperature

10 - 32 degrees centigrade
50 - 90 degrees fahrenheit

Operating environmental humidity

20 - 80%

Storage environmental temperature

0 - 40 degrees centigrade
32 - 104 degrees fahrenheit

Storage environmental humidity

10 - 95%

In the box

Contents

Machine
Power Supply Cord
Warranty Card
Quick Setup Guide



Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth.

www.brotherearth.com

brother
at your side