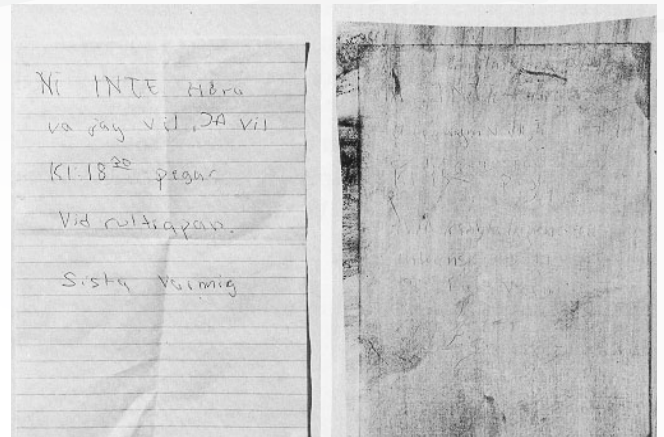


DOCUSTAT DS-220

FOR THE RECOVERY OF HANDWRITTEN EVIDENCE ON DOCUMENTS

The Docustat DS-220 is used to recover evidence left behind by handwriting pressure. Using an electrostatic imaging process, the system reveals these often invisible indents more clearly and legibly than traditional lighting techniques. The results are then transferred to a transparent foil for review while the original document is left completely intact.



EXAMPLE OF USE: INDENTED WRITING TRACES (GROOVES)

DOCUSTAT DS-220 FEATURES

HIGHLY SENSITIVE	Reveals invisible indented writing while ignoring visible script
EASY CLEANUP	Easy to empty toner with a tilting and collection device
EASY DOCUMENT PREPARATION	Equipped with a document humidifier to increase document sensitivity
CORONA	Use of corona exposure can be timed and include voltage presets
SAFE	Ventilation for airborne toner particles
EQUIPPED	Optional toner pads available



LEFT: NEW TONER PAD TECHNIQUE FOR CLEANER IMAGES
RIGHT: DOCUMENT HUMIDIFIER



TECHNICAL SPECIFICATIONS — BASIC UNIT:

Electrostatic System consisting of:

- Basic unit: 450x440x210mm with cascade developer and integrated ON/OFF fan including filter to prevent powder scattering, ON/OFF pump, with connection to corona unit
- Vacuum plate: 424x424mm (A3 - replaceable)
- Corona unit ON/OFF
- Plastic film for indented writing, type IW, 1 roll, size 0.4x500m
- Adhesive film, two packs with 24 sheets each, size 25x35cm
- Cascade developer, 1kg
- Toner set, approximately 300g
- Empty can for toner/cascade mixture
- Mains connection cable

RECOMMENDED ACCESSORIES:

- Collecting tub

CONSUMABLES:

- Cascade developer, 1kg
- Toner, 300g (two bottles 150g each)
- Plastic film for indented writing, type IW, 1 roll, size 0,4x500m
- Adhesive film, single pack with 24 sheets each, size 25x35cm (A4)
- Adhesive film, single pack with 24 sheets each, size 50x35cm (A3)

OPTIONS:

- Document humidifier unit
- Toner pads (pack of 50)

WEIGHT:

Basic system:	10kg approximately
Mains connection:	100-240V/50-60Hz
Vacuum pump:	-800 mbar
High voltage power supply:	2.5W



FORENSIC
TECHNOLOGY



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DOC02112015