

NMS

MICROFILM ■ SCANNER ■ PRINTER ■ FAX ■ ONDERHOUD ■ REINIGING ■ REPARATIE
VERKOOP ■ TONERS ■ CARTRIDGES ■ MUNTAUTOMATEN ■ OPBERGSYSTEMEN

MICROFILMAPPARATUUR ■ RANDAPPARATUUR
KANTOORMACHINES

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SMA eDOCUMENT

PRODUCT INFORMATION

SMA 0 6650 H



Large Format Color Hybrid System A0

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TECHNICAL DATA SHEET

SMA 0 6650 H

SMA A0 HYBRID SYSTEM

Hybrid Technology - The Combination of Long Term Storage and Fast Retrieval

For archiving documents and library material which is subject to long term retention periods, microfilm is the only sensible media to be chosen - despite the tremendous development of digital storage media. Currently there is no digital storage medium available that could nearly reach the durability of microfilm. By utilizing the proven archive media microfilm it is in addition made sure that you will remain unaffected by constant soft- and hardware changes. This is a very serious issue when long-term archive information has to be accessed.

Why not to Have Both?

However, digital imaging definitely has advantages. In today's world it is very important to have information readily available. Also fast distribution of information is a key issue in our very competitive world. The SMA 0 6650 H offers you both. It microfilms and scans your originals in one process and generates the proven media of microfilm as well as digital files for instant access.

The most Versatile Hybrid System on the Planet

The SMA Hybrid is a combination of our well known microfilm camera SMA 0 and our successful scanner SMA 0 6650. It is unique that both units - the scanner or the camera - can be upgraded to a hybrid system at any point in time.

Scanning Operation Independent from Ambient Light

A special cold-light illuminator without any ultraviolet and infrared radiation guarantees harmless and uniform illumination. As the illuminator is located inside the scan head and is simply moved across the original it doesn't matter where the scanner is being placed. Bright sunlight or intensive ceiling light does not interfere in the scanning process. Further there is no external light source irritating the operator.

TECHNICAL SPECIFICATIONS

HYBRID SYSTEM

Standard Features Motorized Book Cradle 25 cm / 20 kg
Scan / Film Area 900 x 1300 mm
Foot Pedal Operation

Options Motorized Book Cradle 35 cm / 30 kg
Motorized Book Cradle 45 cm / 40 kg

MICROFILM CAMERA

Standard Features 35 mm x 30 m Roll Film
Top Light 4 x 200 W
Camera Head 360° Rotatable
Motorized Preselection of 7.4, 10.5, 14.8, 21, 29.7 and 32x, stepless
Zeiss S-Biogon lens f = 40 mm

Options Image Field Projection
Automatic Exposure Control
Variable Film Step
16 mm Film Attachment
Color Film Attachment
Digital Counter
1,- 2 & 3 Level Blip

SCANNER

Standard Features 400 dpi Optical Resolution
Scanning Software Included

Options 600 dpi Optical Resolution
Vacuum Plate
Light Box