



Konica Environmental Declaration

Copier

Supplier's Name: Konica Business Machines Europe GmbH
Supplier's Address: Lilienthalstrasse 1, D-21337, Lüneburg, Germany

declares (based on product specification or test results obtained from sample testing,) that the product

Product Name and type: **Konica 7150**

Model Number: **55NA**

Weight: Approximately 208kg (Main body + Auto Document Feeder, excluding packaging)

Dimension: 726(W)x710(D)x1,095(H)mm (Main body + Auto Document Feeder ,not including Auto Document Feeder Paper Supply Toray, excluding packaging)

Copy rate: 51 copies number of per minute.

conforms to the following voluntary environmental program requirements:

Konica Environmental Policy, Konica Product Environmental Assessment, Konica Chemical Safety Assessment, Konica Green Purchase Standard, Konica Product Liability Standard
All production sites have ISO 14001 certification.

conforms to the environmental specifications.

• **Extension of lifetime**

The system is upgradeable/extendible as follows:

Options are able to be added to the product.

No special tools are needed to upgrade the product.

The manufacturer offers

Spare parts availability: 7 years after end of production

Service availability: 7 years after end of production (depends on service level agreement, business to business)

Warranty: Depends on service level agreement, business to business

• **Power consumption**

Low power mode: 169.9 W

Off mode: 9.1 W

Activation period for the energy-saving 'low-power' mode: 15 minutes

Activation period for the 'off' mode: 90 minutes

Recovery time from 'low-power' mode: 104 sec

The above measurement methods comply with Energy Star Program.

• **Radio frequency emissions**

Regarding conformance with radio frequency emissions requirements, the product complies with 89/336/EEC CE-mark (EMC-Directive).

• **Electrical Safety**

Regarding conformance with electrical safety requirements, the product complies with the latest International Standard of IEC 60950.

• **Acoustical noise**

Sound Power Level

Operational mode: LWAI 76 dB(A)

Idle mode: LWA 52 dB(A)

The measuring methods comply with RAL-UZ 62 of December 1998.

Declared Sound Power Level

Operational mode: 7.6 bel

Idle mode: 5.6 bel

The measuring methods comply with DIN EN 27779.

- **Chemical emissions:**

Ozone: 0.006, 0.016 mg/m³

Dust 0.056, 0.067 mg/m³

Styrene: 0.020, 0.023 mg/m³

The measuring methods comply with RAL-UZ 62 of December 1998.

- **Materials**

The above-described product does not contain:

Asbestos;

Cadmium;

Mercury (except for a fluorescent lamp);

Ozone depleting substances, according to those categories that are already banned in the Montreal protocol;

Chloroparaffins with chain length 10-13 C atoms, chlorination greater than 50% contained in mechanical plastic parts.

Lead contained in mechanical plastic parts.

PCB or PCT;

Polybrominated biphenyls and their ethers contained in mechanical plastic parts.

in concentrations exceeding the natural background levels.

Large-size plastic case parts (weighing more than 25g) do not contain the halogenated flameproofing agents.

- **Disassembly**

The system is designed for disassembly,

based on the RAL-UZ 62 of December 1998.

- **Batteries**

The product or accessories contains the following batteries:

Memory back-up battery:

Battery type: CR17335SE (Lithium)

The batteries are in conformance with:

91/157/EEC (hazardous substances)

93/86/EEC (marking)

98/101/EC (amendment to 91/157/EEC)

The documentation includes instructions concerning:

Proper removal

Proper disposal

Discard of used batteries : follow to the manufacturer's instructions.

- **Packaging**

Materials (purpose)	Weight (g)
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Wood (Skid)	11200.0
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Cardboard (Carton & Cushion)	16412.0
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PP (Cushion)	413.9
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PP (Band)	58.8
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PS (Cushion)	86.6
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Plywood (Wood plate)	4300.0
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LD-PE (bag)	650.0
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The packaging materials are marked according to DIN 6120:

The supplier offers packaging take back and recycling services in many locations throughout the world. Public packaging recovery systems might also be used where possible. Customers are advised to contact their supplier representatives for additional information.

The following guidelines and/or regulations apply:

Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.

- **Take back information**

The supplier offers take back and recycling services for products and consumables in many locations throughout

the world.

Customers are advised to contact their supplier representatives for additional information.

- **Documentation**

The documentation is made under use of recycled paper or electronic file

The documentation does not use chlorine -bleached paper.

Other Environmental Features

The system is designed with "Konica's Toner Recycling System" which allows the internal collection, recovery and reuse of toner not affixed to paper during the copying process.

Toner, Developer and Drum satisfy the requirements of the RAL-UZ 62 of December 1998.

Toner container contains recycled plastic more than 25 weight percent.