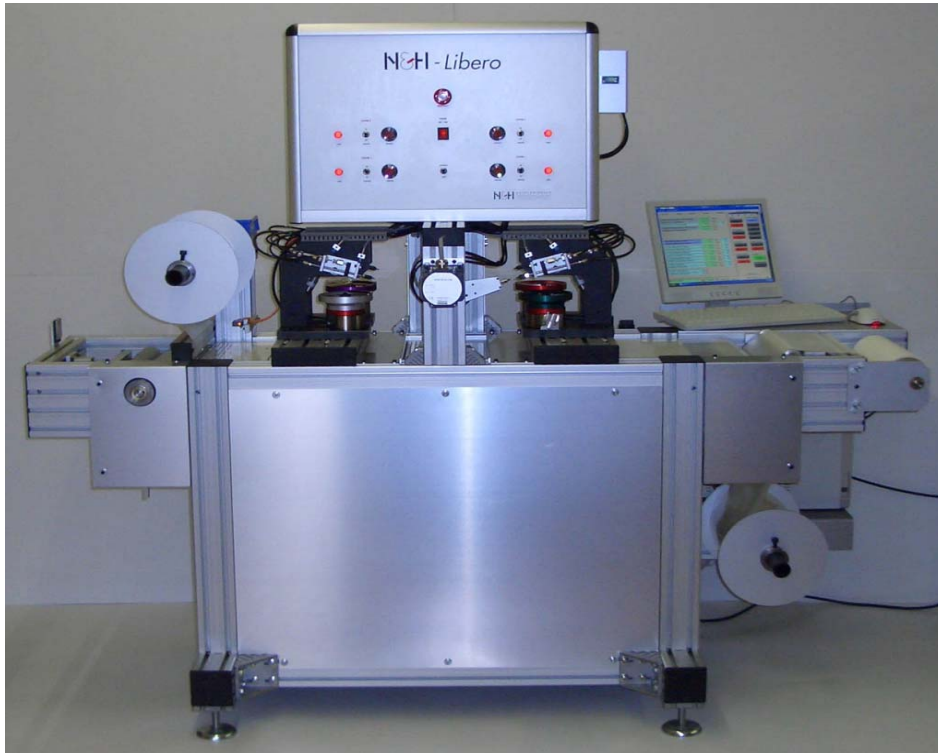


Specification



EndlessLibero article number 43048-A



- Advantages:**
- endless production
 - setting performance up to 5500 symbols per hour
 - works over hours without operating personnel

This is the 2nd generation of the Libero machine. With the new developed software the machine is able to set 5500 stones per hour on the transferpaper in variable production processes, it is able to produce on a endless roll, so the goods can be up to 200 meters long. Through the endless production process and available bigger pots (up to 50 % more content of stones in one pot) the machine can operate full-automatically without an operator over hours (or over the night).

With the use of 4 different feeders, with which 4 different elements – or 4 same elements are able to be forwarded to the stamp (strass-stones, pearls and nailheads in different colours and round sizes) there is an absolute flexibility in producing designs and switch-works. The machine is simple in the structure and operation.

Machine specifications

Maximum size of motives: 30cm, endless.
Setting-performance up to 5500 elements per hour.

Extent of delivery:

The machine is completely installed. PC with screen, keyboard and mouse are included in the extend of delivery. The program for the controlling of the machine is installed. For electricity a 2 – pin Euro – plug is installed, for line current of 230V. The air – pressure – supply has to be installed from the client himself. compressed air supply: minimum 7-bar.

Technical specifications:

Power Supply about 1000 VA 230V with 16 Ampere saved.
air pressure minimum 6 bar.
Air consumption about 2000 Liters (300 Liters per bar) per hour with maximum performance.

Dimensions:

length:	200cm
width:	98 cm
height:	175cm

Weight: ca. 340 Kg

Installation of the machine

Place machine to the location intended. Adjust by the 4 placing feet unevenness of the soil. Align desk horizontal.

Install PC and connect to the machine.

Attach compressed air.

Plug power supply to appropriate plug socket.

Production run:

On the computer the software has to be loaded and started.

Depending on the motive, the setting- stamp takes elements from the different stations and set them with the glue-film overhead on the self-adhesive foil (=transfer foil). On each setting-operation the control system checks whether there is an element on the press-stamp or not. If all elements are set, the transferpaper moves to the next setting position.

Sample production:

Sample production is made with a special created CAD – program. Any pattern can be scanned into the program. The after-treatment follows on the screen with a mouse-click. Before the cultivation you can print the sample and check it. The transfer of the sample onto the machine follows with a disc, CD or over the network.

Detailed information see instruction CAD-Programm

All round elements can be used on this machine. For others ask N&H.

CAD-program to design samples:

The program consists of two modules:

1. IntelliCAD is a Standard CAD-Programm
2. a special application coordinated for LIBERO
the program is available in English!

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