

# Linotype-Hell Signasetter mit OLP 770x1070 mm

**BRAKENSIEK®**  
SYSTEMHAUS



Linotype-Hell Signasetter mit OLP 770x1070 mm

non-new

high performance laser exposure unit with an exposure format of 770x1070 mm.

Sign setter Per, the professional Belichter for complete 8-sides printing forms and big formats in the highest quality. Of the inside drum-Belichter to which films deliver for magazines, catalogues and high-quality Akzidenzarbeiten in top quality. And faster than ever.

A complete printing form with 8 sides in the DIN-A4 format can be exposed, for example, in only just 128 seconds with 1270 dpi. Besides, all advantages of the generally digital pressure preliminary stage up to the ready ausgeschossenen film become available – and thereby the ways to the pressure machine considerably shortened. The work with the sign setter per curves complete on the issue saves not only time, but also material. Since with his exposure format of 770x1070 mm he has the optimum format to the service of large-size pressure machines. There originate with the exposure of the fully ausgeschossenen sides for the Druckmaschinenklasse 70x100 (as for example speed master 102) no material losses.

The issue is free of edge, and the portion of the hollow copies is drastically lowered.

Beside his maximum film width the sign setter per also smaller formats can use. Film widths of 460 mm up to 1080 mm in 27 steps are possible.

Magenta

By the fact that the punch is on the long format side the films are to be used without time-consuming Ummontieren directly for the record copy. With the sign setter Per the film runs centred. The result: The punch on the long format side is also usable for schmalere films.

Beside the standard resolutions of 500, 666, 800, 1,000, 1333 und 1600 pixel / cm are available to you with the sign setter per also 2000 pixels / cm. Therefore, he can expose the real 120th grids with the full number of grey steps.

Of course the grid procedures HQS, I.S. and also stand according to used RIP

Slide moon Screening®, the approved, frequency-modulated grid procedure for photo quality in the offset printing, at the possession.

For many years already there works Heidelberg by the advertisement dimensions which are adapted to the resolution. With the sign setter Per this is realised about an iris screen at place of an easy screen wheel. With the help of this iris screen the laser advertisement optimally becomes in the respective resolution conformistly and thus the highest quality with economic application infers. Besides, the least advertisement size of the advertisement amounts to 7.5 µ m.

Particularly quick Materialbe-und-entladesystem of the sign setter Per needed no vacuum for film move and material fixation and guarantees exactness of five tausendstel millimetre about the whole format of 770x1070 mm. This makes the sign setter Per the ideal Belichter for the most difficult issues like the finest grids or Mono, Duplo, Doppel-Duplo and Quadro with extremely high colour quality.

The sign setter Per brings you fast and simply to the film. A material change to

Example is uncomplicated and free of loss: Cassette use, cassette number give and ready. All other, as for example light values and advertisement size, puts sign setter Per automatically itself. The service of the recorder can occur automatically about the output manager or from the first sight above the user interface integrated into the Belichter.

The device is defective.

we suppose that the spindle has a problem.

We have a whole mountain Heidelberg service reports, which I to you with pleasure zumaile, or zufaxe.

The XY Board breaks with pleasure sometimes.

The laser and the rotary mirror seem to be healthy.

The thesis of an engineer is which would have to be overtaken the spindle, because if that is treacly current the spindle engine too much stream moves and then the heading XY Board breaks. First one should grease the spindle abfetten and again anew and be adjusted anew.

We have exchanged the defective chips on the XY Board. Now the device goes in, nevertheless it announces to initializing a mistake in the recorder hardware. The noise of booting up the spinner is wahrnehmbar. Whether the repaired XY Board is flawless I cannot say.

The device is functioned here sold together with a Glunz & Jensen on-line development machine with bridge them.  
It is definitive in the scope of supply.

We have cleaned that during 2 days and have tested.

They can call in with pleasure with your engineer and examine the device most exactly.

We sell it in the state like it is.

I think the purpose spare part donator is customers him no money for a servicing contract for a sign setter has or also with pleasure sometimes lends a hand.

Of course the original transport protections are also present.

#### Technical data:

System description: High-level precision laser recorder

Source of light: Helium neon laser

Exposure principle: Distraction of the beam of light about a rotary, aerial-stored prism;

Inside drum principle

Exposure format: ca 770x1070 mm

Advertisement dimensions: Optimally conformistly to the respective resolution

Issue variations: positively, negatively, side-properly and side-wrong;

complete printing forms (with suitable software or sign station);

optimised film issue with CollectMode and EXT. or VAPP as well as

Duplo, Doppel-Duplo and Quadro

Photo material: Roles of film, (Rapidly Access and hard Dot); delicacy for light issue with 633 nm

Capacity of the stock cassette: max. 60 m with 0.10-mm-photo material, however, dependent on material

Mains voltage: 100, 110, 115, 200, 230, 240 volts of AC;  $\pm 10\%$  with 47 to 63 hertz

Achievement admission: StandBy: 300 W, max.: 400 W

Surroundings temperature: +18 °C to + 28 °C

Air humidity: 35 – 80%, not condensing

Mass: (BxHxT) 200x82x77 cm (78,7x31,9x30,3 inch)

Weight net 940 kg

Interfaces SpeedWay interface = High speed interface for the bitmap transference;

LCD Graphic display communication interface SCSI and V.24 interface for service

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