# Topsetter P/PF 102

## The high-performance recorder for maximum CtP production

**HEIDELBERG**

# Full utilization guaranteed • If you want to make full use of your press capacity you should choose a CtP solution – the unit which is setting new standards in terms of speed, reliability and flexibility. The Topsetter P 102 and PF 102 meet all these needs and do so with superb quality.

**CtP can also be your success story. That's a certainty.**
Heidelberg® has made Computer-to-Plate one of the market's great success stories. Today, more and more presses working around the clock are fed with plates from CtP recorders.

The great advantage: consistently high output on consistently good plates maximizes the press capacity. To remain profitable despite increasing numbers of ever-smaller jobs, large-scale printers are crying out for more automation in plate production.
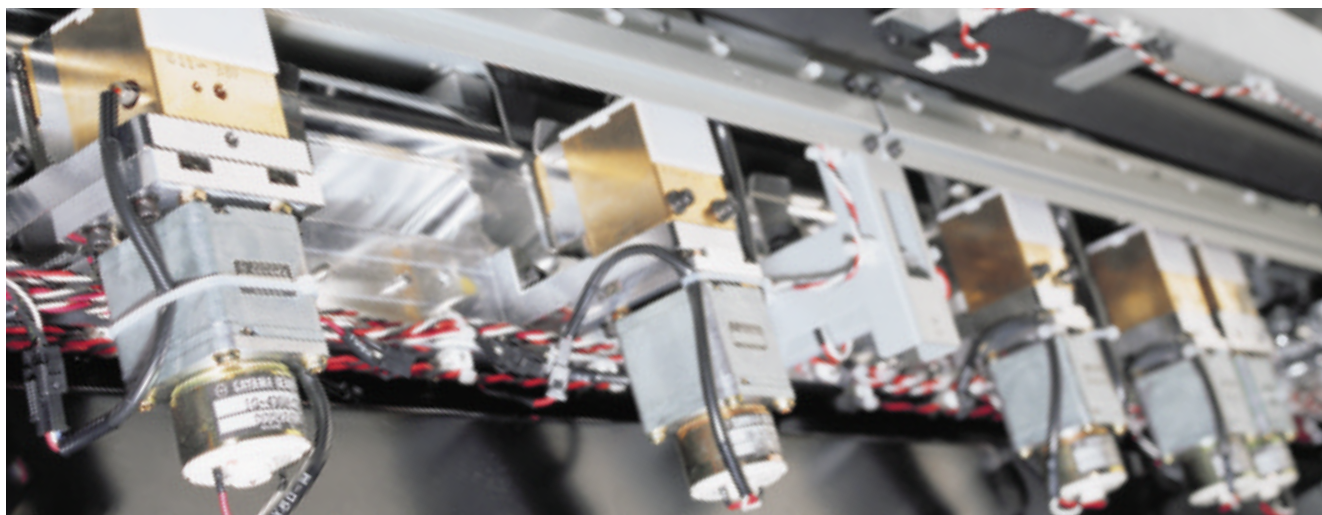
And now they can have it. Heidelberg's commitment to prepress shines through as our two new tailor-made CtP recorders offer wider format variability and top-notch speed enhancement for superior prepress productivity.

Introducing Topsetter™ P 102 and PF 102. Both models provide the highest degrees of flexibility, quality and reliability. Plus, they offer a unique level of automation, particularly important in industrial commercial printing. They are versatile in every respect.

# Top performance every time • The Topsetter P 102 and PF 102 set a new standard in CtP. Their convenient and reliable automatic features enable plate production for complete shifts without user intervention. Exactly the partner you need for presses that work around the clock.

Integrated punching systems for all major printing presses.



**Ultra-modern punching technology. Not an error in sight.**
Register accuracy is essential in color printing. To ensure that register errors truly are history, the Topsetter P 102 and PF 102 can be integrated with punching systems. After the printing plate is loaded, your Topsetter centers and punches the plate automatically for the specific press – only then is imaging performed, relative to the punch holes. The result is precise plates for process color and reprints, shorter makeready times, less waste and a shorter run-up to production speed.

In addition to the standard punching systems available for Heidelberg and other printing presses, you can also have your own custom punches integrated. Up to three punching systems can be installed in parallel. This gives you the added benefit of supplying plates for different printing presses – with reliability guaranteed.

**Software that offers you the ultimate in digital management.**
Heidelberg gives you three alternatives in the form of MetaDimension™, Prinergy™ and Delta™ Technology
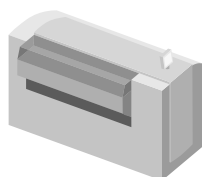
which you can use – depending on your system environment and requirements profile. Heidelberg workflow solutions will make your workflow faster and more flexible, since it enables different functions to be combined in automatic workflows.

Heidelberg's portal to a PDF workflow, MetaDimension, lets you easily handle smaller, more manageable files with greater stability and unrivaled speed. Since it is fully job ticket driven, it opens the door to virtually unlimited workflow possibilities and options.

Prinergy, the high-end PDF workflow system, organizes the whole prepress and plate production process, including final output to film, plate or press. Its integrated database makes workflow transparent and enables more efficient production planning and teamwork.
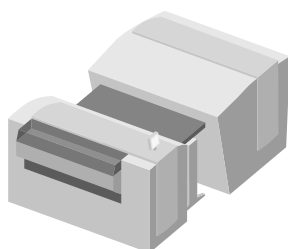
Another alternative is Delta Technology, featuring the well-known RIP Once Output Many (ROOM) workflow. With the highest degree of repeatability and security, it helps ensure that your workflow runs smoothly and accordingly.

# Systematic expansion • The Topsetter P 102 and PF 102 are available in modular configurations that are unique on the 8-page CtP market. You determine the level of expansion and integration in your environment. You can also scale up to a higher capacity later with ease.
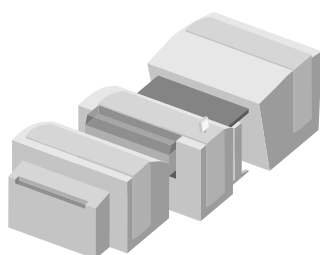
### Semi-automatic mode

The plates are loaded and unloaded manually using separate loading and unloading tables. While one plate is being imaged, you can be loading the next plate and saving valuable time. The plates can also be punched automatically (optional).
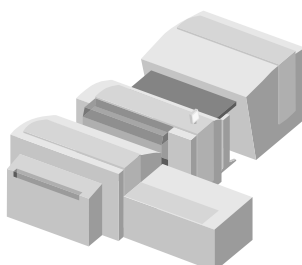
### Semi-automatic mode with online processor

The plates are loaded manually. After a plate has been imaged, it is fed automatically via an optional conveyor to the interfaced online processor. The plates can also be punched automatically (optional).

### Automatic mode with single cassette

The printing plates are loaded automatically from a cassette holding 100 single-format plates. The slip-sheet is removed as part of this process. The punched and imaged plates are fed automatically to the online processor. Manual operation (bypass mode) is also possible for a rush job on a different plate format.

### Automatic mode with multiple cassettes

The printing plates can be loaded automatically from three, four or five cassettes, each holding 100 single-format plates. This means that 500 plates are available online in five different formats.

# A unique spectrum of features • High-tech in every detail. The Topsetter P 102 and PF 102 offer a new streamlined design that reflects their performance.



The Topsetter P 102 and PF 102 can be upgraded to an automatic multi-cassette unit with capacity from 100 up to 500 printing plates.

Along with its format support for the Speedmaster™ 52, 74 and 102 models, the Topsetter P 102 now offers a wider range of formats to include the Printmaster™ GTO™ 52. Its external drum construction and high-precision 32-channel laser head ensure excellent quality. The optical system is also extremely easy to maintain, since the laser diodes can be replaced individually. So even if a diode fails, you do not miss a beat and production keeps moving. And with a production speed of 12 plates per hour, you get a quantum leap forward in flexibility and productivity.

The Topsetter PF 102 supports the same range of formats, but now with more ease. With the newly developed 64-channel laser head and production speed of 20 plates per hour, you are equipped with an unmatched combination of flexibility and productivity. It is just the quality and speed you demand.

When it comes to top productivity, the Topsetter P 102 and PF 102 stand alone – not just in the printshops themselves, but also in the prepress shops supplying these printshops. It is a more flexible system, providing the high throughput and production security you need to continue to be successful over the years.

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