

PLATINUM 2230/2236

computer to plate

Platinum 2230 and its wide-format partner, the Platinum 2236, represent an established CtP technology which has delighted its many users throughout the world. Customers are quickly seeing the benefits of clean, sharp quality plates in perfect register time after time.

The physical operation begins with pre-punched plates mounted onto a precise custom-made registration bar - exactly the same as a traditional printdown frame. Platinum's proven flatbed technology is ideal for metal plates. You can image any plate sizes ranging up to B2 (660 x 813 mm) for the 2230, or B2+ (660 x 965mm) for the 2236 without making any adjustment to the machine. You can even have multiple plates sitting side by side and imaged in one pass. Once mounted, it takes about six minutes only to load, expose and unload the B2 2540 dpi plate.

Many users will tell you the major advantages they have achieved when working with the Platinum CtP device. Here are some comments:

"After we installed the Platinum 2230, a job which used to take us four to five hours from receipt of the file to plate production, now reaches the pressman in 45 minutes. The studio used to be a bottleneck. Since the arrival of the Platinum, our volume of work output has actually increased. It fitted into our workflow immediately and was producing plates for the press on the same day it was installed."

"Our platemakers, who had no previous experience with PCs, were cautious about these major changes. They found that outputting plates is a simple and quickly learned skill, and working with the Platinum 2230 has improved the production process. With the new 5 and 6 colour presses we are installing we will need increased run lengths and the Platinum will provide us with accurate, high quality plates with run lengths of up to 250,000."

Detailed user case studies are available on request.

Whether you choose the manual load Platinum 2230 or the 2236, its innovative design and quality of manufacture have resulted in a system with excellent reliability and low maintenance.




PLATINUM

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PLATINUM 2230/2236

FEATURES AND BENEFITS

- Accuracy – each plate is accurately positioned on the Platinum bed, prior to exposure, to provide consistent plate-to-plate registration.
- Compact – flat bed B2 or B2+ devices for all plate sizes up to 26" x 38" (660 x 965 mm).
- Manual operation – simple load/unload.
- Rapid – double the productivity with two plates imaged in one pass.
- Management software – providing ink duct data, giving detailed ink usage for each plate.
- Easy to operate – with the plate management software offering full archiving facilities.
- Confidence – proofing from the same RIP to most major colour printers: inkjets including wide format, colour copiers and dye-sub.
- Affordable – produces a high quality product at a low investment.

HighWater Designs' Platinum CtP device is an elegant, productive and cost-effective system. Install it today and take advantage of all the benefits of CtP!

Specification Platinum 2230

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|----------------------|---|
| FORMAT | Plate size 26" x 32" 660 x 813 mm (max.) Image area 22" x 30" 558 x 762 mm (max.) |
| EXPOSE RATE | Full image area at 1270dpi (50dpmm) - 3 min 10 sec Full image area at 2540dpi (100dpmm) - 6 min 20 sec |
| PLATE LOADING SCHEME | Manual |

Specification Platinum 2236

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|----------------------|---|
| FORMAT | Plate size 26" x 38" 660 x 965 mm (max.) Image area 22" x 36" 558 x 915 mm (max.) |
| EXPOSE RATE | Full image area at 1270dpi (50dpmm) - 3 min 50 sec Full image area at 2540dpi (100dpmm) - 7 min 38 sec |
| PLATE LOADING SCHEME | Manual |

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