



UVP-36/46 series commercial CTP

Feature

CRON UVP-36 Series is the classic best-selling series and multi-function models targeted for the mid-size printing segment. These brand new generations of CTP is packed with power features like high laser power components, stable quality, ease of use, high productivity, top quality plate making, wide range of plate formats and cost saving consumables, all of which will assist your business to be beyond the reach of any competitors in the already fierce market competition.

CRON UVP-46 Series offers imaging resolution of up to 2800DPI, plate formats ranging from 450mm to 1160mm, and component mode structure which allows easy built in automatic plate loading. All these features will cater for any expansion requirements that the company intend to embark on in any future developments. By introducing these devices with low-cost operations that provide huge savings on costs for the company will definitely ensure success and expansion in the near future.

DX+, DI+, DII difference: Laser power onto the plate.

| Technical Specification | UVP-36 series Commercial solutions | | |
|--|---|---|---|
| Model | UVP-3632DX+ UVP-3632DI+ UVP-3632DII | UVP-3648DX+ UVP-3648DI+ UVP-3648DII | UVP-3664DX+ UVP-3664DI+ UVP-3664DII |
| Max.plate size(mm) | W*L=925x670 | | |
| Min.plate size(mm) | W*L=240x340 | | |
| Applicable plate | CTcP plates | | |
| Laser channel | 32 channels | 48 channels | 64 channels |
| Laser wavelength(nm) | 400~410 | | |
| Positioning system | Automatic positioning system with high resolution | | |
| Air cooling & purifying system | Built-in | | |
| Compressor | Built-in | | |
| Automatic plate-loading system | Optional | | |
| Max.plate quantity for single cassette | 50P/100P | | |
| Imaging resolution | 1800/2400/2540/2800/dpi & 3000dpi(optional) | | |
| Actual throughput | 24P/h | 32P/h | 39P/h |
| | 2400dpi(width:745mm) | | |
| FM screening & FAM hybrid screening | OK | | |
| Dot recovery | 1~99% | | |
| Registration accuracy(mm) | 0.01 | | |
| Plate thickness | 0.15~0.30 | | |
| Operation temperature | 18~25 C | | |
| Relative humidity | 20~80%,no water condensation | | |
| Machine dimension(mm) | W*L*H=975*1625*1065 | | |
| Machine net weight(kg) | Approx.1150 | | |
| Electrical requirments | AC220V±5%,50/60Hz | | |
| Power | 5.3KVA | | |

| Technical Specification | UVP-46 series Commercial solutions | | |
|--|---|---|---|
| Model | UVP-4632DX+ UVP-4632DI+ UVP-4632DII | UVP-4648DX+ UVP-4648DI+ UVP-4648DII | UVP-4664DX+ UVP-4664DI+ UVP-4664DII |
| Max.plate size(mm) | W*L=1160x940 | | |
| Min.plate size(mm) | W*L=450x370 | | |
| Applicable plate | CTcP plates | | |
| Laser channel | 32 channels | 48 channels | 64 channels |
| Laser wavelength(nm) | 400~410 | | |
| Positioning system | Automatic positioning system with high resolution | | |
| Air cooling & purifying system | Built-in | | |
| Compressor | Built-in | | |
| Automatic plate-loading system | Optional | | |
| Max.plate quantity for single cassette | 50P/100P | | |
| Imaging resolution | 1800/2400/2540/2800/dpi & 3000dpi(optional) | | |
| Actual throughput | 16P/h | 22P/h | 27P/h |
| | 2400dpi(width:1030mm) | | |
| FM screening & FAM hybrid screening | OK | | |
| Dot recovery | 1~99% | | |
| Registration accuracy(mm) | 0.01 | | |
| Plate thickness | 0.15~0.30 | | |
| Operation temperature | 18~25 C | | |
| Relative humidity | 20~80%,no water condensation | | |
| Machine dimension(mm) | W*L*H=1140*1895*1070 | | |
| Machine net weight(kg) | Approx.1240 | | |
| Electrical requirments | AC220V±5%,50/60Hz | | |
| Power | 5.3KVA | | |