MAXMA Digital Positive CTcP Plates Systems

Operation Term

Imaging

Light Source	UV-Light Dioed Laser
Safelight	Daylight handling, no safelight required
Platesetter Compatibility	Recommended: Screen, Kodak, Heidlnberg, Suprasetter and Luscher Xpose
Spectral Sensitivity	360-420nm infrared laser(peak at 405nm)
Required Imaging Energy	50-70mj/cm² Dependent on imager type, configuration and resolution.
Resolution	1-99% at 250lpi Dependent on capability of imaging advice.
FM Capability	Stochastic 10 micron
Quality Control	With UGRA/ FORGRA Digital Wedge Adjustment and Plate Measurer

Processing

Developer	**Maxma DP-4** Digital Positive Plate Developer
Developer Dilution	1:3- 1:5
Replenishing Rate	50 ml/m²
Processing Temperature	25- 27 degree Cesius
Processing Dwell Time	40- 20 seconds
Processors	Recommended: **MG-CBG850,MG-CBG110, MG-CBG130**

On- press

Run Length	150,000 runs(unbaked); 1,000,000 runs(baked) Depend on image resolution processing and press conditions.
Plate Baking	220 degrees Celsius for 5 minutes

MAXMA PRINTING CO.,LTD
NO.4, DA- SIN ST, SITUNT TAICHUNG CITY, TAIWAN
TEL: 886-4-23143785 FAX: 886-4-23129448
www.maxmaok.com

MAXMA
More Graphics Solution