

Professional type resin/soft resin plate-making machine GT-P A2:62×44cm B3:50×37cm  
Exposure/plate-wash-out independent type, easy mass plate-making.

### Exposing Machine

Strong absorption vacuum machine with noise-free effect, super-strong UV tube provide most steady wave.



### Plate-wash-out-Drying

Made of stainless steel, safe to clean with water, alcohol, and solvent, Plate-cleaning + Drying complete piece device. Easy operation and Requires Minimal space.



Description	GT-3040		GT-PA1		GT-PA2		GT-PB3	
Name	Exposure	Washing+Drying	Exposure	Washing+Drying	Exposure	Washing+Drying	Exposure	Washing+Drying
Effective area	102×76CM		60×84CM		62×44CM		50×37CM	
Power consumed	1.8kw	2.5kw	1.5kw	3.0kw	1.5kw	2.5kw	0.8kw	1.5kw
Machine size(CM)	126×110×45	135×105×91	126×90×45	110×85×90	76×76×45	79×74×90	64×62×45	76×62×90
Machine weight	85kg	150kg	75kg	135kg	52kg	110kg	45kg	75kg

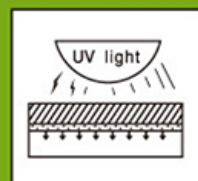
### Light-finisher

Can be placed under the exposure machine, save space. Can get rid of the viscosity of the plate's face after the plate is processed by this machine, Light Finisher lengthens the plate's life.



Description	Light finishing			
Name	3040	A1	A2	B3
Effective area	1020×76CM	60×84CM	62×44CM	50×37CM
Machine size(CM)	1500×120×34	1320×97×34	86×90×34	72×80×34
Machine weight	70kg	60kg	45kg	40kg

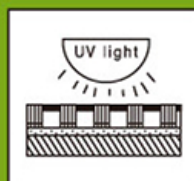
### HOW TO MAKE PHOTSENSITIVE RESIN PLATE



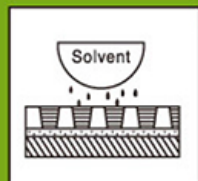
1.Back exposure  
Place the plate on Vacuum bed as base side facing to UV light. Expose according to required relief.



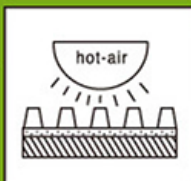
2.Contact with negative film  
Remove cover film and place negative film on undeveloped plate. Use negative having optical density of no less than 3.0.



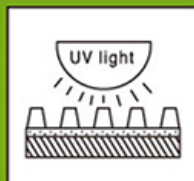
3.Exposure  
Expose plate, though negative film, to UV light having wave lengths ranging between 300-400 mu.



4.Wash-out  
Remove negative film. Wash-out expose plate with solvent.



5.Drying  
Dry the plate in hot-air dryer after taking-off the surface solvent by sponge roll.



6.Post exposure  
Expose the developed plate after washing-out again to UV light in order to get stability.