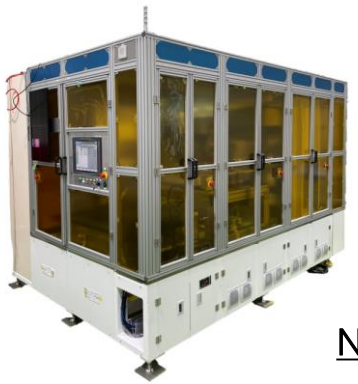
Materials

Optical Bonding system [Under atmospheric pressure / DF series] Model list

	Batch type		Semi-auto
	Model 1	**Model 2**	**Model 3**
Machine outer dimension (mm)	(W)1,200 x (L)1,800 x (H)2,200	(W)2,500 x (L)2,500 x (H)2,200	(W)1,200 x (L)2,850 x (H)2,250
Applicable substrate	CG / TSG ＋ LCD / LCM	CG/TSG＋LCD/LCM Glass + Dimming glass	CG/TSG＋LCD/LCM
Applicable size (W x L)	450×690 （6inch ~ 30inch）	1500×500 （Max.60inch）	160×210 （4inch ~ 8inch）
Substrate shape	Flatness / 2.5D / 3D	Flatness/2.5D/3D	Flatness
Alignment	Mechanical or CCD + high precise rotation stage (Target accuracy can be fixed by requirements)		
Resin curing	Line irradiation or whole area irradiation (UV LED) right after slit coating (before lamination)		
Option	Seal dispensing・UV curing , Protect film remover , Plasma treatment, Auto loader / Unloader , Traceability system etc.		
Machine appearance	 **DF1**	 New	 **DF4**
Cycle time	90sec ~ /P	10min ~ /P	30sec~45sec/P