Materials

Optical Bonding system [Under vacuum / NR series]　Model list

	Batch type		Semi-auto		Full-auto
	Model 1	**Model 2**	**Model 3**	**Model 4**	**Model 5**
Machine outer dimension (mm)	(W)1,200 x (L)2,400 x (H)2,200	-	(W)1,800 x (L)5,450 x (H)2250	(W)1,800 x (L)6,250 x (H)2,250	(W)4,700 x (L)9,100 x (H)2,200
Applicable substrate	CG / TSG ＋ LCD / LCM	CG / TSG ＋ LCD / LCM	CG / TSG ＋ LCD / LCM	CG / TSG ＋ LCD / LCM	CG / TSG ＋ LCD / LCM
Applicable size (W x L)	350×480 （6inch ~ 20inch）	1500×500 （Max.60inch）	160×210 （4inch ~ 8inch）	350×580 （6inch ~ 21inch）	350×580 （6inch ~ 21inch）
Substrate shape	Flatness	Flatness / 2.5D	Flatness	Flatness	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	 NR1	New product	 NR4	 NR2 [Semi auto]	 NR2 [Full auto]
Cycle time	90～110sec/P	90～110sec/P	15sec~30sec/P	35sec~45sec/P	60～90sec/P