The Development and the commercialization of the Mask Aligner for wafer Midas System will continue to grow along with the value creation for our customers.









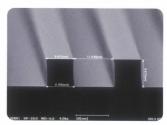
The MDA-400M is widely used for MEMS, LED and semiconductor industry. This machine can make a higher performance of Alignment accuracy and resolution. It is ideal, economical unit for University and Research center.



▼ SEM Image







ITEM	'	SPECIFICATIONS	
Substrate Size		Up to 6 inch	
UV Lamp Power		350W	
Resolution		$0.8\mu\mathrm{m}$	
Alignment Accuracy		1 μm	
Lamp Uniformity		≤ 3% (4")	
Uniform Beam Size		$6.25" \times 6.25"$	
365nm Beam Intensity		$20\sim25$ mW/cm ²	
Exposure Time		0.1 \sim 999.9 sec	
Process mode		Vacuum, Hard, Soft and Proximity	
Option		BSA(IR type), UV-NIL, UV intensity meter, Anti-Vibration table	
Dimension		1,050 $ imes$ 1,088 $ imes$ 1,561mm (Anti-Vibration Table Inclusion)	

