

## Canon FPA-6000 ES6A DUV Scanner

\*\*\*\*\*This Tool will not come with HDD\*\*\*\*\*

- 12inch Notch type wafer size (Low Contact Wafer Chuck)
- L Type, Type X Auto Feeder
- LITHIUS Type Coater Developer
- L Type Inline direction
- 12inch R-type Wafer Thermal Controller Plate (WTC)
- R Type 12" Open Cassette
- Canon Standard Booth Unit
- Reticle Changer (Reticle SMIF Changer Unit)
- 6inch Reticle Barcode Reader
- 6"-inch Type Pellicle Particle Checker (Pellicle height is 5mm)
- Gigaphoton G41K3-1H Excimer Laser
- LH Type Delivery Optics (Laser to be on the same floor as ES6A)
- Front side only e-Console Kit
- 3 color type Signal Tower



Power Supply / 電源		Model / 機種名 FPA-6000ES6a			
Chamber	200V	50/60Hz	3φ	3W, 1PE	22.5kVA
Scanning Stepper	100V	50/60Hz	1φ	2W, 1PE	5.2kVA
Scanning Stepper	200V	50/60Hz	3φ	3W, 1PE	21.5kVA
Air and Vacuum for Scanning Stepper Main Unit / スキャニングステッパー本体用空気圧供給および真空					
	Supply Pressure (Gauge) / 供給圧 (ゲージ圧) (MPa)	Setting Pressure (Gauge) / 設定圧 (ゲージ圧) (MPa)			
Pressured Air (P) / 高圧空気 (Rc1/2)	0.6 - 0.9	P2(1-4)/0.55/P3/0.30/P4/0.45			
Clean Dry Air (CDA) (Rc1/4)	0.6 - 0.9	P1(CDA)/0.55/CDA/0.55			
Nitrogen (N <sub>2</sub> ) (Rc3/8)	0.4 - 0.9	0.35			
Vacuum (V) (Rc3/8)	-0.10 - -0.07	-0.07			
Weight / 重量					
Scanning Stepper main unit + Environmental chamber / スキャニングステッパー本体 + 環境チャンパー	18120kg				
Excimer laser + Delivery optics relay unit / エキシマーレーザー + 引込鏡光学系中継器	1,680kg				
CPSU	1,650kg				
PUMP-BOX	250kg				
Serial number / 製造番号					
Scanning Stepper main unit / スキャニングステッパー本体	5088410				
Environmental chamber / 環境チャンパー	CD17455R012				
CPSU	CD17455R012				
PUMP-BOX / エキシマーレーザー	CD174PB55R012				
	14711				
Production Years / 製造年月	2005-08				
Canon Inc.	MADE IN JAPAN				

Krf EXCIMER LASER		
MODEL	G41K3-1H	GAS SPECIFICATION
SERIAL No.	14711	GAS NAME
VOLTAGE/AMPERE/PHASE	200V-/100A/3	SUPPLY PRESSURE/ABSOLUTE VALUE
FULL LOAD CURRENT/WIRE	80A/3+1PE	Fi/Kr/Ne MIX GAS
AMPERE RATING OF LARGEST LOAD	56A	Kr/Ne MIX GAS
AMPERE RATING OF GROUND FAULT PROTECTIVE DEVICES	30mA	He GAS
FREQUENCY	50/60Hz	N <sub>2</sub> GAS
SHORT CIRCUIT INTERRUPTING CAPACITY	35kA	COOLANT SPECIFICATION
ELECTRICAL DIAGRAM No.	H7A14-6020	INLET STATIC PRESSURE
WEIGHT	1380kg	DIFFERENTIAL PRESSURE
MONTH, YEAR OF MANUFACTURING	6 2005	INLET WATER TEMPERATURE
		FLOW RATE
		MANUFACTURER: GIGAPHOTON INC., 400, Yokokoshinden, Oyama-shi, Tochigi, Japan

Micron Tool ID	Micap# 1129574	AGSS / Adelis Tool ID	RMMT20169
Manufacturer	Canon	Model	FPA-6000ES6A
Serial Number	5088410	Process	DUV (248nm) KRF Scanner
Vintage	2005	Wafer Size	300mm
Current Status	Warehouse (Crated)	Location	Singapore

