

## Canon FPA-6000ES6 DUV Scanner

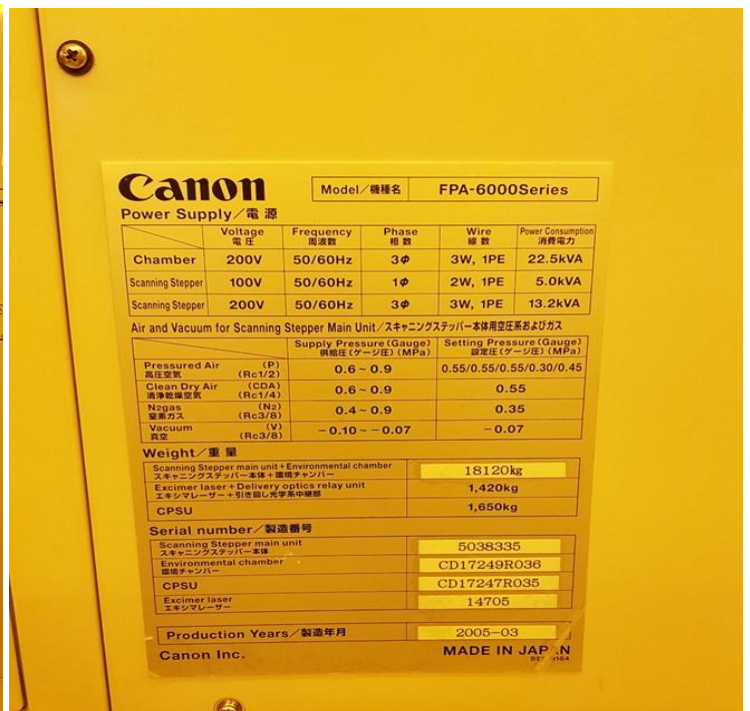
**\*\*\*\*\*This Tool will not come with HDD\*\*\*\*\***

- 12inch Notch type wafer size (12" LCP wafer chuck is equipped)
- R Type, Type X Auto Feeder
- LITHIUS Type Coater Developer
- R Type Inline direction
- 12inch R-type Wafer Thermal Controller Plate (WTC)
- L 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
- RH Type Delivery Optics (Laser to be on the same floor as ES6)
- Front side only e-Console Kit
- 3 color type Signal Tower



Micron Tool ID	Micap# 1129571	AGSS / Adelis Tool ID	RMMT20172
Manufacturer	Canon	Model	FPA-6000ES6
Serial Number	5038335	Process	DUV Scanner / Lithography
Vintage	2005	Wafer Size	300mm
Current Status	Warehouse	Location	Singapore

# EQUIPMENT DATASHEET



Canon		Model/機種名 FPA-6000Series			
Power Supply / 電源					
	Voltage 電圧	Frequency 周波数	Phase 相数	Wire 線数	Power Consumption 消費電力
Chamber	200V	50/60Hz	3Φ	3W, 1PE	22.5kVA
Scanning Stepper	100V	50/60Hz	1Φ	2W, 1PE	5.0kVA
Scanning Stepper	200V	50/60Hz	3Φ	3W, 1PE	13.2kVA

Air and Vacuum for Scanning Stepper Main Unit / スキャニングステッパー本体用空圧系およびガス

	Supply Pressure (Gauge) 供給圧 (ゲージ圧) (MPa)	Setting Pressure (Gauge) 設定圧 (ゲージ圧) (MPa)
Pressured Air 高圧空気 (P) (Rc1/2)	0.6 ~ 0.9	0.55/0.55/0.30/0.45
Clean Dry Air 高純度乾空気 (CDA) (Rc1/4)	0.6 ~ 0.9	0.55
N2 gas 窒素ガス (N2) (Rc3/8)	0.4 ~ 0.9	0.35
Vacuum 真空 (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 + 環境チャンセル	18120kg
Excimer laser + Delivery optics relay unit エキシマレーザー + 引込部光学系基板	1,420kg
CPSU	1,650kg

Serial number / 製造番号	
Scanning Stepper main unit スキャニングステッパー本体	5038335
Environmental chamber 環境チャンセル	CD17249R036
CPSU	CD17247R035
Excimer laser エキシマレーザー	14705

Production Years / 製造年月	
	2005-03

Canon Inc. **MADE IN JAP. N**

KrF EXCIMER LASER		
MODEL	G41K3-1H	GAS SPECIFICATION
SERIAL No.	14705	GAS NAME
VOLTAGE / AMPERE / PHASE	200V- / 100A / 3	F <sub>2</sub> /Kr/Ne MIX GAS
FULL LOAD CURRENT / WIRE	80A / 3+1PE	Kr/Ne MIX GAS
AMPERE RATING OF LARGEST LOAD	54A	He GAS
AMPERE RATING OF GROUND-FAULT PROTECTIVE DEVICES	30mA	N <sub>2</sub> GAS
FREQUENCY	50/60Hz	COOLANT SPECIFICATION
SHORT CIRCUIT INTERRUPTING CAPACITY	35kA	INLET STATIC PRESSURE
ELECTRICAL DIAGRAM No.	H7A14-60020	DIFFERENTIAL PRESSURE
WEIGHT	1580kg	INLET WATER TEMPERATURE
MONTH, YEAR OF MANUFACTURING	3 2005	FLOW RATE

MANUFACTURER: GIGAPHOTON INC., 400, Yokokurashinden, Oyama-shi, Tochigi, Japan

7A1-15-40390