

Hitachi High-Tech FIB FB2100

Tool Code:	
Equipment:	FIB
Manufacturer:	Hitachi High-Tech
Model:	FB2100
Serial Number:	
Vintage:	

●Simple Config

①Stage Type : Side Entry Type A, Eucentric Stage Type E

②Attached holder : μ Sampling Holder, Shared Revolver Holder, Shared Revolver Mesh Holder

●Simple performance :

①Accelerating voltage : 10~40kV

②Max beam current : 30nA at 40kV

③MAX beam current density : 25A/cm² at 40kV

④Resolution : 6nm at 40kV

⑤Vacuum degree : Ion source room/ 6×10^{-6} 、Sample chamber/ 6×10^{-4}

●Audit Result:

Audit item is Resolution, Magnification, Vacuum degree, Each operation.