



### Machine

X,Y,Z axes travel	mm	850×1400×350
U,V axes travel	mm	± 25
Workpiece Dimensions	mm	1230×2240×340
Max Workpiece Weight	kg	2300
Taper angle/height	°/mm	± 12° / t=100mm
Wire Diameters	mm	0.1 ~ 0.33
Dimensions(W x D x H)	mm	2445×4031×2141
Weight	kg	9000
Table Dimensions	mm	1100×1780
Total Estate	mm	3000×4325×2175

### Numerical Control

Position measurement	Rotary Encoder
Max. resolution	0.1 μm
Servomotors	AC type
Architecture	DSP Processor
Operating system	Window 7
Processors	Intel i3
Screen	LCD Touchscreen 21 in.
Data input	Touchscreen/Keyboard
Keyboard	QWERTY Type
Remote control	Standard

### Dielectric

Tank Volume	ℓ	370
Filter Particle	μm	3
Filter Type		Cartridge paper x 2
Ion Exchange Resin	ℓ	10
Resistivity Control Range	Ωcm	(0.5~100)×10
Dimension (W×D×H)	mm	1220×875×1600
Weight	kg	200

### H Option

Max. Workpiece Dimen.	mm	985×1800×510
Max. Workpiece Weight	kg	8000
X, Y, Z Axes travels	mm	620×1020×520

### Electric

Input voltage	V	220/380/400
Maximum consumption	kVA	15
Consumption in roughing	kVA	9
Sleeping mode consumption	kVA	0.9