



Machine

X,Y,Z axes travel	mm	470 x 820 x 320
U,V axes travel	mm	± 25
Workpiece Dimensions	mm	820 x 1550 x 310
Max Workpiece Weight	kg	1200
Taper angle/height	°/mm	± 12° / t = 100mm
Wire Diameters	mm	0.1 ~ 0.33
Dimensions(W x D x H)	mm	1792 x 2707 x 2075
Weight	kg	4200
Table Dimensions	mm	730 x 1000
Total Estate	mm	2845 x 4050 x 2175

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)x10
Dimension (WxDxH)	mm	1220x875x1600
Weight	kg	200

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	QERTY Type
Remote control	Standard

H Option

Max. Workpiece Dimen.	mm	820 x 1550 x 510
Max. Workpiece Weight	kg	8000
X, Y, Z Axes travels	mm	470 x 820 x 520

Electric

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