



Machine

X,Y,Z axes travel	mm	620x1020x350
U,V axes travel	mm	±25
Workpiece Dimensions	mm	985x1800x340
Max Workpiece Weight	kg	1800
Taper angle/height	°/mm	±12/ t=100mm
Wire Diameters	mm	0.1 ~ 0.33
Dimensions(W x D x H)	mm	2340x3355x2141
Weight	kg	6500
Table Dimensions	mm	880x1445
Total Estate	mm	2845x4130x2175

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

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

H Option

Max. Workpiece Dimen.	mm	985x1800x510
Max. Workpiece Weight	kg	8000
X,Y, Z Axes travels	mm	620x1020x520

Electric

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