

Basic Model and Parameters of Spark Machine:

Machine Model		ZNC350	ZNC450	ZNC540	ZNC600	CNC1060
Workbench		600x300	700x400	800x480	1000x600	1400x900
Work slot		780X500X350	1040X600X450	1250X770X500	1680X900X650	2000X1130X770
Left and right trip		350	450	500	600/700	1000
Before and after the trip		250	350	400	500	700
The Z axis stroke(mm)	Servo	160	200	220	400	450/600
	Move	180	250	260	NA	NA
Maximum distance between spindle and table		420	500	580	750/980/1230	906/1110/1260
Maximum electrode weight		30	50	80	100	200
Maximum working weight		680	1000	1500	2000	4000
Machine weight		1000	1300	1600	4000	6000
Packing size		1460X1490X2230	1450X1300X2420	1570X1600X2400	2120X1930X2540	2580X2730X3210
Filter tank						
Capacity of filter box		200Litre	240Litre	300Litre	840Litre	2000Litre
Filter weight		Built in	180	200	300	1 0 0 0 X2 PC

ZNC EDM Control Box specifications:

Maximum machining current	50 A	75 A	100A
Maximum machining speed	4 0 0 mm/ min	4 0 0 mm/ min	7 0 0 mm/ min
Minimum electrode consumption ratio	<0.3 %	<0.3 %	<0.3 %
Optimum surface accuracy	0.3 um/Ra	0.3 um/Ra	0.3 um/Ra
Maximum power consumption output	5 KVA	8 KVA	1 0 KVA
The output voltage	1 0 0-250 VDC	1 0 0-250 VDC	1 0 0-250 VDC
Weight	1 6 0 KG(Net) 200 KG(Gross)	1 6 0 KG(Net) 200 KG(Gross)	1 6 0 KG(Net) 200 KG (Gross)
Carton size	7 6 0 X730 X2100 mm	7 6 0 X730 X2100 mm	7 6 0 X730 X2100 mm