

ED Series CNC DIE SINKER EDM FOR PRECISE MACHINING

DETAILED SPECIFICATIONS

Item	Unit	ED400C	ED600C	ED800C	ED1000C	ED1400C
Travels: X & Y Axis	in	15.8 x 11.8	24.4 x 16.5	31.5 x 23.6	39.4 x 23.6	55.2 x 27.6
Travels: Z Axis	in	13.8	15.8	19.7	19.7	19.7
Work table Size	in	27.6 x 15.8	39.4 x 23.6	39.4 x 23.6	49.3 x 29.6	66.9 x 37.4
Maximum Work Piece	in	41.4 x 23.3 x 11.8	57.1 x 35.1 x 18.5	66.9 x 45.3 x 19.7	70.9 x 39.4 x 19.7	82.7 x 47.3 x 19.7
Maximum Work Piece Weight	lbs.	2205	6610	7055	9920	14330
Maximum Electrode Weight	lbs.	287	440	550	1105	1105
Machine Weight	lbs.	4850	8600	11023	12510	17750
Floor Space	in	91 x 95 x 91	83 x 102 x 101	129 x 131 x 126	136 x 131 x 126	146 x 155 x 128
Electrode Head to Work Table Dist.	in.	2.2-16.4	11.8-27.6	16.5-36.2	16.5-36.2	21.7-41.4

OIL FILTER TANK:

Tank Capacity	gal	120	318	396	450	582
Paper Filter		2	4	4	4	8

DETAILED SPECIFICATIONS

Item	Unit	ED1600C	ED1800C	ED2200C	ED2200C-2H	ED3000C-2H
Travels: X & Y Axis	in	63.1 x 29.6	70.9 x 31.5	86.6 x 39.4	61.1 (30.5) x 39.4	100.5 (50.2) x 39.4
Travels: Z Axis	in	21.7	23.6	23.6	23.6	23.6
Work table Size	in	72.9 x 39.4	72.9 x 39.4	88.7 x 43.3	88.7 x 43.3	122.1 x 43.3
Maximum Work Piece	in	82.7 x 47.3 x 19.7	98.5 x 47.3 x 23.6	106.3 x 63.0 x 27.6	106.3 x 63.0 x 27.6	145.8 x 63.0 x 27.6
Maximum Work Piece Weight	lbs.	15500	15500	21000	24000	36000
Maximum Electrode Weight	lbs.	1105	1105	1500	1500	1500
Machine Weight	lbs.	19750	19850	32000	34000	47000
Floor Space	in	148 x 155 x 118	148 x 155 x 118	158 x 181 x 156	211 x 182 x 156	256 x 182 x 156
Electrode Head to Work Table Dist.	in.	21.7-41.4	19.7-41.4	26.0-49.6	26.0-49.6	26.0-49.6

OIL FILTER TANK:

Tank Capacity	gal	688	793	1057	1321	1718
Paper Filter		8	8	8	8	8

*The content of this catalogue is subject to change

POWER SUPPLY OPTIONS

Item	Unit	50N	75N	100N	150N	200N	300N
Maximum Erosion Current	Amp	50A	75A	100A	150A	200A	300A
Maximum Power Input	KVA	4.5	6	8	12	14	20

Dealer: _____