

Versign Fiber Laser Cutting Machine
Speed & Thickness (300W - 4KW)

Material	Thickne ss (mm)	Thickne ss (inch)	300W	500W	750W	1000W	1200W	1500W	2000W	3000W	4000W
	Best cutting speed (m/min,for reference only)										
Carbon steel (O2)	1	0.0394	8	10	12	15	18	20	25	30	35
	2	0.0787	3	5	6	7	8	10	12	18	24
	3	0.1181	0.8	2	3	3.5	4	4.5	5	6	15
	4	0.1575	0.6	1.5	1.8	2	2.5	3	3.5	4	13
	5	0.1969		1	1.5	1.8	2	2.5	3	3.5	11
	6	0.2362		0.6	1	1.5	1.5	2	2.5	3	9
	8	0.315			0.6	1	1.2	1.5	1.8	2	7
	10	0.3937				0.6	0.8	1	1.2	1.5	6
	12	0.4724					0.6	0.8	1	1.2	5
	16	0.6299						0.6	0.8	1	2.5
	20	0.7874							0.6	0.8	1
	22	0.8661									0.5
	24	0.9449									
Stainless steel (Air)	1	0.0394	5	10	12	15	18	20	25	30	35
	2	0.0787	1	3	5	6	8	10	15	20	25
	3	0.1181		1	1.5	2.5	3.5	4	5.5	11	15
	4	0.1575			0.6	1	1.5	3	3.5	8	11
	5	0.1969					0.6	1.5	2.5	5	8
	6	0.2362						1	1.3	3	5
	8	0.315							1	2	3.5
	10	0.3937								1	1.8
	12	0.4724								0.6	1
	14	0.5512									0.5
Aluminum plate	1	0.0394		4	6	8	10	18	20	24	27
	2	0.0787		1	2.5	4	5	6	8	14	17

	3	0.1181				1	1.2	2	5	8.5	12
	4	0.1575						1	3	5	8
	5	0.1969							1.5	3.5	5
	6	0.2362							1	2	3
	8	0.315								1	1.5
	10	0.3937									0.5
Copper plate	1	0.0394		3	3.5	10	15	18	25	28	25
	2	0.0787		0.6	1	3	5	6	8	12	15
	3	0.1181				0.6	1.5	2	2.5	3.5	4
	4	0.1575						0.6	1	1.5	1.5
	5	0.1969							0.8	3	1
	6	0.2362							0.6	2	0.5
alvanized shee	1	0.0394	4	8	10	12	15	18	20	25	
	2	0.0787	1	2	4	6	8	10	12	16	
	3	0.1181		0.6	1	1.5	3	3.5	5	10	
Titanium plate	1	0.0394	4	8	10	12	15	18	20	25	
	2	0.0787	1	2	4	6	8	10	12	16	

Contact us for more information.

Best price.