

Parameter Table for Nano Duo Laser Engraveing

Laser Model	Material	Action	Mode	Thickness	Power	Speed mm/min	Cycles	Remarks
Nano Duo 2W Infrared Laser	Black Aluminium Oxide	Engrave	Fill		100%	15000mm/min	1	Engraving at a speed lower than 15000mm/min .
Nano Duo 2W Infrared Laser	Black Aluminium Oxide	Engrave	Line		100%	15000mm/min	1	
Nano Duo 2W Infrared Laser	Brass	Engrave	Fill		100%	15000mm/min	1	
Nano Duo 2W Infrared Laser	Brass	Engrave	Line		100%	11000mm/min	1	
Nano Duo 2W Infrared Laser	Titanium	Engrave	Fill		100%	5000mm/min	1	
Nano Duo 2W Infrared Laser	Titanium	Engrave	Line		100%	1000mm/min	1	
Nano Duo 2W Infrared Laser	Zinc	Engrave	Fill		100%	20000mm/min	1	
Nano Duo 2W Infrared Laser	Zinc	Engrave	Line		100%	15000mm/min	1	
Nano Duo 2W Infrared Laser	Zinc Alloy	Engrave	Fill		100%	20000mm/min	1	
Nano Duo 2W Infrared Laser	Zinc Alloy	Engrave	Line		100%	15000mm/min	1	
Nano Duo 2W Infrared Laser	Brushed Stainless Steel	Engrave	Fill		100%	30000mm/min	1	
Nano Duo 2W Infrared Laser	Iron	Engrave	Fill		100%	1000mm/min	1	
Nano Duo 2W Infrared Laser	Iron [Rust Removal]	Engrave	Fill		100%	30000mm/min	1	
Nano Duo 2W Infrared Laser	Dark Green Ceramic	Engrave	Fill		100%	200mm/min	1	the rest of the color needs to be adjusted.
Nano Duo 2W Infrared Laser	Black Ceramic	Engrave	Fill		100%	500mm/min	1	the rest of the color needs to be adjusted.
Nano Duo 2W Infrared Laser	Black Ceramic	Engrave	Line		100%	200mm/min	1	
Nano Duo 2W Infrared Laser	Black Acrylic	Engrave	Fill		100%	3000mm/min	1	the rest of the color needs to be adjusted.
Nano Duo 2W Infrared Laser	Black Acrylic	Engrave	Line		100%	700mm/min	1	
Nano Duo 2W Infrared Laser	MDF Board	Engrave	Fill		100%	2000mm/min	1	
Nano Duo 2W Infrared Laser	MDF Board	Engrave	Line		100%	700mm/min	1	
Nano Duo 2W Infrared Laser	Black Metal Business	Engrave	Fill		100%	15000mm/min	1	
Nano Duo 2W Infrared Laser	Rock	Engrave	Fill		100%	10000mm/min	1	
Nano Duo 2W Infrared Laser	Rock	Engrave	Line		100%	9000mm/min	1	
Nano Duo 2W Infrared Laser	Beige ABS Board	Engrave	Fill		100%	5000mm/min	1	the rest of the color needs to be adjusted.
Nano Duo 2W Infrared Laser	Beige ABS Board	Engrave	Line		100%	2000mm/min	1	
Nano Duo 2W Infrared Laser	Silicone off-white	Engrave	Fill		100%	13000mm/min	1	the rest of the color needs to be adjusted.
Nano Duo 2W Infrared Laser	Silicone off-white	Engrave	Line		100%	10000mm/min	1	
Nano Duo 2W Infrared Laser	Carbon Fiber	Cut	Line	0.2mm	100%	100mm/min	1	

Laser Model	Material	Action	Mode	Thickness	Power	Speed mm/min	Cycles	Remarks
Nano Duo 20W Blue Laser	Black Aluminium Oxide	Engrave	Fill		50%	15000mm/min	1	
Nano Duo 20W Blue Laser	MDF Board	Engrave	Fill		20%	15000mm/min	1	
Nano Duo 20W Blue Laser	MDF Board	Engrave	Line		80%	14000mm/min	1	
Nano Duo 20W Blue Laser	Silicone Off-white	Engrave	Fill		20%	15000mm/min	1	
Nano Duo 20W Blue Laser	Silicone Off-white	Engrave	Line		20%	15000mm/min	1	
Nano Duo 20W Blue Laser	Basswood	Engrave	Fill		30%	13000mm/min	1	
Nano Duo 20W Blue Laser	Basswood	Engrave	Line		80%	6000mm/min	1	
Nano Duo 20W Blue Laser	Cork Wood	Engrave	Fill		15%	15000mm/min	1	
Nano Duo 20W Blue Laser	Paulownia Wood	Engrave	Fill		12%	10000mm/min	1	
Nano Duo 20W Blue Laser	Black Acrylic	Engrave	Fill		24%	17000mm/min	1	the rest of the color needs to be adjusted.
Nano Duo 20W Blue Laser	Bamboo Board	Engrave	Fill		20%	17000mm/min	1	
Nano Duo 20W Blue Laser	Brushed Stainless Steel	Engrave	Fill		80%	7000mm/min	1	
Nano Duo 20W Blue Laser	Pearl paper	Engrave	Fill		40%	20000mm/min	1	White, the rest of the color needs to be adjusted.
Nano Duo 20W Blue Laser	Pearl paper	Engrave	Line		80%	12000mm/min	1	
Nano Duo 20W Blue Laser	kraft	Engrave	Fill		10%	10000mm/min	1	Earthy, the rest of the color needs to be adjusted.
Nano Duo 20W Blue Laser	kraft	Engrave	Line		20%	2000mm/min	1	
Nano Duo 20W Blue Laser	Leather	Engrave	Fill		50%	30000mm/min	1	grey. you need to adjust according to different
Nano Duo 20W Blue Laser	Leather	Cut	Line	2mm	100%	1000mm/min	1	
Nano Duo 20W Blue Laser	MDF Board	Cut	Line	3mm	100%	300mm/min	1	
Nano Duo 20W Blue Laser	MDF Board	Cut	Line	3mm	100%	700mm/min	2	
Nano Duo 20W Blue Laser	Basswood	Cut	Line	2mm	100%	800mm/min	1	
Nano Duo 20W Blue Laser	Basswood	Cut	Line	5mm	100%	300mm/min	1	
Nano Duo 20W Blue Laser	Basswood	Cut	Line	8mm	100%	100mm/min	1	
Nano Duo 20W Blue Laser	Basswood	Cut	Line	10mm	100%	100mm/min	1	
Nano Duo 20W Blue Laser	Basswood	Cut	Line	15mm	100%	300mm/min	3	
Nano Duo 20W Blue Laser	Pine Wood	Cut	Line	5mm	100%	200mm/min	1	
Nano Duo 20W Blue Laser	Paulownia Wood	Cut	Line	24.5mm	100%	1000mm/min	15	
Nano Duo 20W Blue Laser	Black Acrylic	Cut	Line	5mm	100%	100mm/min	1	
Nano Duo 20W Blue Laser	Black Acrylic	Cut	Line	10mm	100%	100mm/min	3	