



The S-Max are professional machines with fiber laser technology especially suitable for cutting a wide variety of metals such as stainless steel, carbon steel, galvanized steel and nonferrous metals such as aluminum and titanium. Models characterized by its robust construction, precise mechanics, low maintenance, high efficiency, performance and quality. S-Max models meet the most demanding in the field of industrial cutting plate and tube, offering extensive benefits and reduced costs in materials processing.

SPECIFICATIONS

Standard Configuration		LSM-315A	LSM-315B	LSM-315C
Working area (mm)	X		3000	
	Y		1500	
Axes max. speed		60 m/min		
Cutting speed	m/min	15	24	45
Accuracy		+/- 20µm		
Motors		Digital brushless AC servo motors		
Laser	Type	Rare earth doped element glass fiber		
	Power	500W	1000W	2000W
Laser wavelength		1070nm		
Cutting depth	mm	0,2 a 5	0,2 a 8	0,2 a 10
Min. Line width	mm	<0,1	<0,125	<0,15
Numerical Control		Innova NK-4L with 19" Touch screen monitor Standar ISO programming (G-Code)		
Power supply		220V / 50Hz		

APPLICATIONS



**3 YEARS
WARRANTY**