

NEXT GENERATION INDUSTRIAL FIBRE LASER CLEANING EQUIPMENT



Laser cleaning is the future of surface preparation and a replacement for soda, sand or garnet blasting.

Available in 3 models to suit your mining or industrial application.



MODEL	200	500	1000
LASER AVERAGE POWER	200 W	500 W	1000 W
HANDHELD UNIT WEIGHT	2.5 kg	3.0 kg	5.0 kg
FIBER OPTIC LEAD LENGTH	5 m	5 m OPTIONAL 10m	10 m OPTIONAL 20m
CLEANING WIDTH	10 - 80 mm		10 - 100mm
FOCAL LENGTH	160 mm OPTIONAL 220mm		220 mm AUTOFOCUS
MACHINE DIMENSIONS	1100 x 700 x 1150 mm FIBRE SOURCE, CHASSIS & INTERNAL COOLER		798 x 1246 x 1332 mm FIBRE SOURCE & CHASSIS 750 x 600 x 1130 mm EXTERNAL COOLER
MACHINE WEIGHT	205 kg	270 kg	350 kg FIBRE SOURCE & CHASSIS 92 kg EXTERNAL COOLER
WATER COOLER LOCATION	Internal		External
CENTRE WAVELENGTH	1064 ±5 nm		
REPEAT FREQUENCY	10 - 50 kHz ADJUSTABLE GRADIENT		
POWER ADJUSTMENT RANGE	10 - 100% ADJUSTABLE GRADIENT		
SURFACE CLEANING EFFICIENCY	Depends on different materials and thickness		
PEAK POWER CONSUMPTION	2,500 W	4,000 W	10,000 W
SUPPLY VOLTAGE	220 V ±10% 50/60 Hz		
WORKING TEMPERATURE	0°C - 50°C		
WORKING HUMIDITY	up to 80%		

*PLEASE NOTE THAT ALL SPECIFICATIONS AND DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Call **1300 AUS LASER** or email **info@lasertechnologies.com.au** for a demonstration today

WELCOME TO THE **CLEANER** FUTURE

SAFER **FASTER** GREENER