

**GeKa Laser M1500 TECHNICAL PARAMETERS**

SAP CODE	3021000169
MACHINE TYPE	Handheld
LASER POWER	1500 $\pm$ 50 W
LASER WELDING TYPE	Fiber
POINT SIZE	0-5 MM
LASER WAVE LENGTH	1080 $\pm$ 5 NM
MODULATION FREQUENCY	1-5000 Hz
BEAM QUALITY(M2)	$\leq$ 1.8
WORKING VOLTAGE	220 VAC
PULSE WIDTH	$\leq$ 10MS
MAX USED ENERGY	8KW
COOLING TYPE	Water Cooling(Internal)
FIBER CABLE LENGTH	10MT
WIRE FEEDER SYSTEM	External
CLEANING FEATURE	Yes (By Changing Lenses)
WARRANTY PERIOD	2 Years

WELDING TYPE	CARBON STEEL	STAINLES STEEL	ALUMINUM
USING WIRE	6 mm	4 mm	3,5 mm