



ML-6810B - 1000–1200 W Faserlaserschweißgerät

Das neue 1-kW-Faserlaserschweißgerät ML-6810B bietet eine hervorragende Strahlqualität und maximale Leistung für neue und präzise Schweißanwendungen wie für Stahlblech und Kupfer. Das ML-6810B erfüllt die Anforderungen des Laserschweißens in der Medizin-, Automobil- (Blechschweißen), Solar- und Elektroindustrie perfekt.

Spezifikationen ML-6810B - 1000–1200 W Faserlaserschweißgerät

- > Max. Nennleistung: 1000 oder 1200 W
- > Kann im Dauerstrich- (CW) oder Pulsbetrieb verwendet werden
- > Eine 50-Mikron-Faser erreicht lange Brennweiten und kleine Spotgrößen.

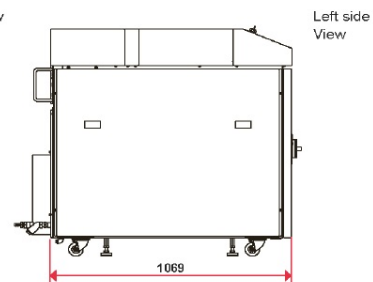
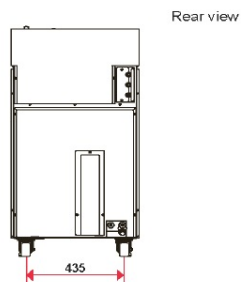
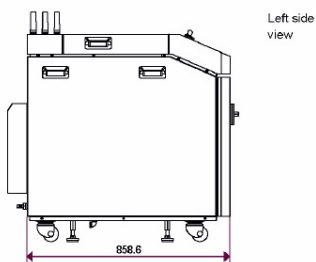
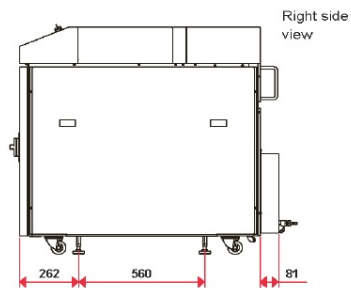
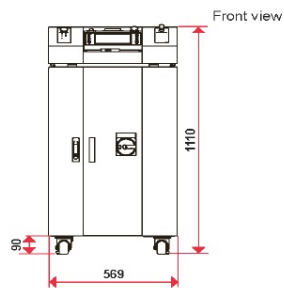
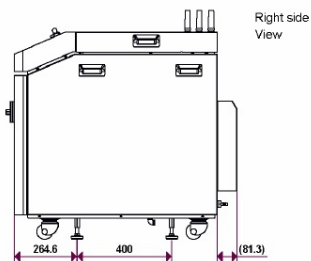
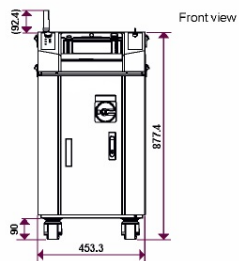
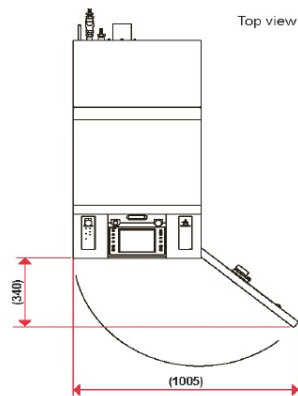
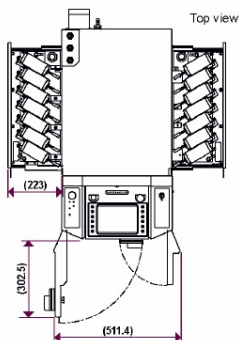
Specifications ML-6810B - 1000–1200 W Faserlaserschweißgerät

Modell	ML-6810B
Max. Nennleistung	1000 W or 1200 W
Leistungsanforderungen	3-phase, 200 V to 400 V AC (+10% / -15%), 50/60 Hz
Leistungsschalter-Nennstrom	50A (380 V / 400 V)
Kühlung	Water - Water
Gewicht	280 kg
Sicherheitsklasse	Class 4 laser, pilot laser: Class 1
Zertifizierung	CE compliant

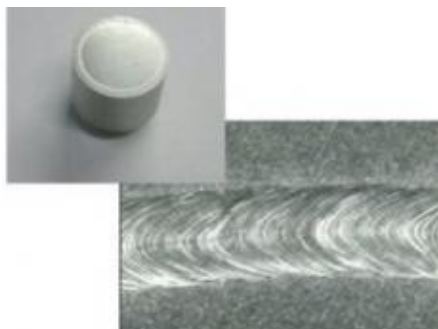
Drawings ML-6810B - 1000-1200 W Faserlaserschweißgerät

⇒ For ML-6500C, four FC-LDs are contained on each side.

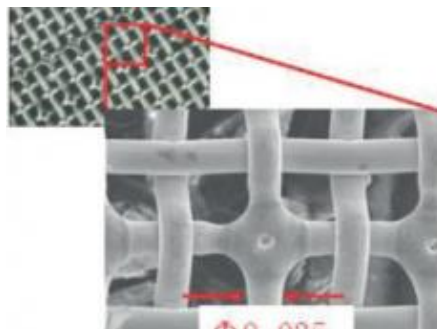
Unit: mm



Product applications ML-6810B - 1000-1200 W Faserlaserschweißgerät



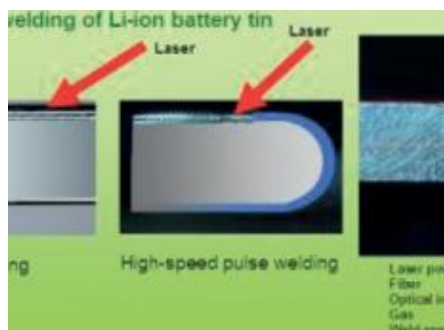
Fine cutting of metals



Brazing



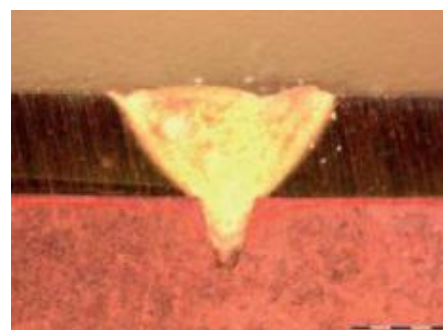
Plastic welding



Cladding



Bellow welding



CuSn6

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OUR TECHNOLOGIES



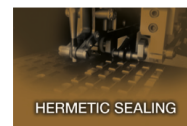
RESISTANCE WELDING



LASER WELDING



LASER MARKING



HERMETIC SEALING



HOT BAR REFLOW
SOLDERING & BONDING



SYSTEMS SOLUTIONS

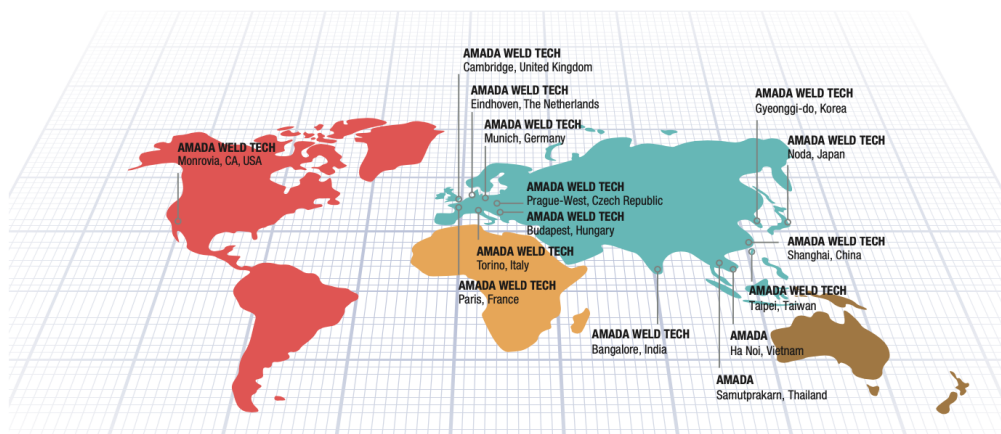


LASER CUTTING



MICRO TIG WELDING

OUR SALES OFFICES



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