



ML-6810B - Soudeur laser à fibre 1000-1200 W

Le nouveau soudeur à fibre 1 kW ML-6810B offre une excellente qualité de faisceau et une puissance maximale pour les nouvelles applications de soudage de précision, telles que le cuivre et la tôle d'acier. Le modèle ML-6810B répond parfaitement aux besoins de soudage des industries médicales, automobiles (soudage de tôle), photovoltaïques et électriques.

Caractéristiques ML-6810B - Soudeur laser à fibre 1000-1200 W

- Puissance nominale maxi : 1 000 W ou 1 200 W
- Fonctionnement par onde entretenue (CW) ou pulsée
- Une fibre de 50 microns permet d'atteindre des longueurs focales importantes et de réaliser des points de petites dimensions.

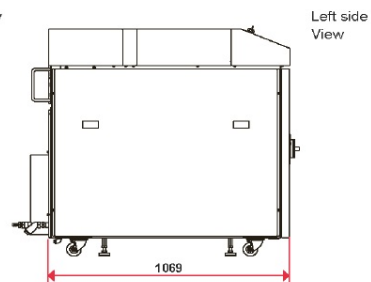
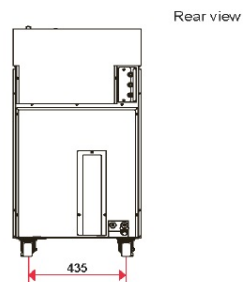
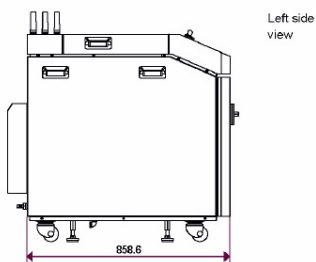
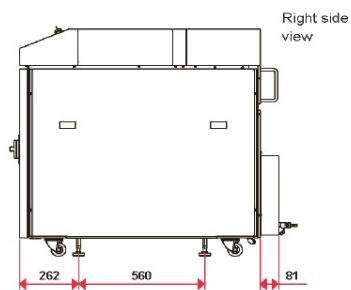
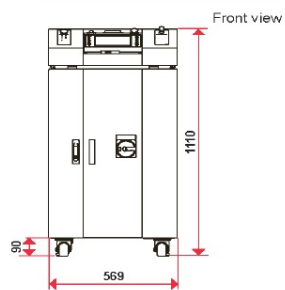
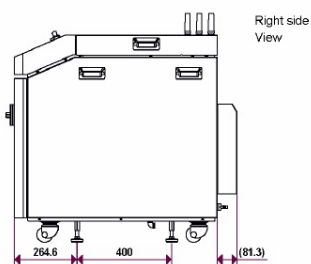
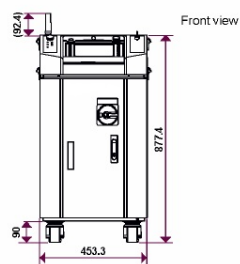
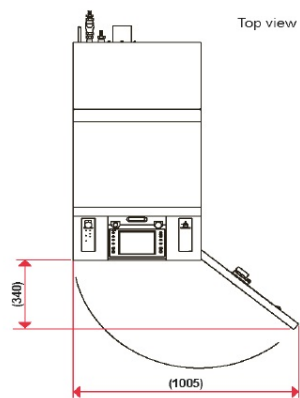
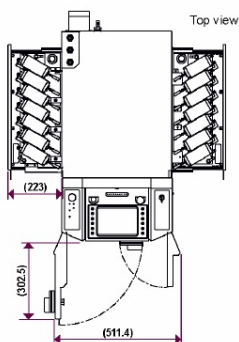
Specifications ML-6810B - Soudeur laser à fibre 1000-1200 W

Modèle	ML-6810B
Puissance nominale maxi	1000 W or 1200 W
Exigences de puissance	3-phase, 200 V to 400 V AC (+10% / -15%), 50/60 Hz
Courant nominal du disjoncteur	50A (380 V / 400 V)
Refroidissement	Water - Water
Poids	280 kg
Classe de sécurité	Class 4 laser, pilot laser: Class 1
Certification	CE compliant

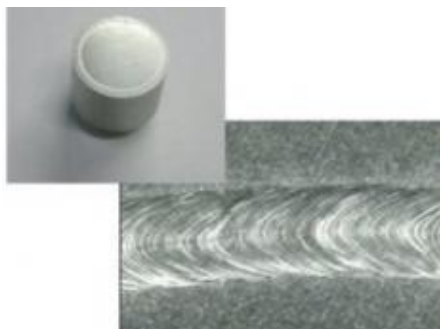
Drawings ML-6810B - Soudeur laser à fibre 1000-1200 W

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

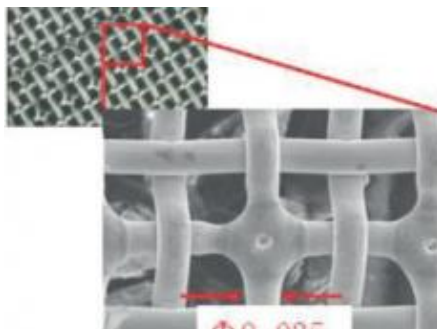
Unit: mm



Product applications ML-6810B - Soudeur laser à fibre 1000-1200 W



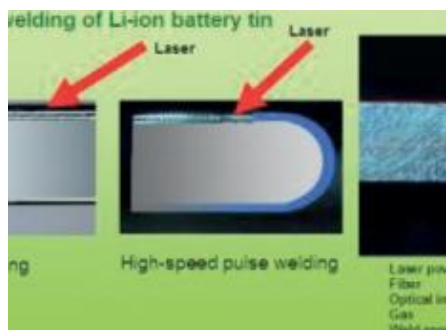
Fine cutting of metals



Brazing



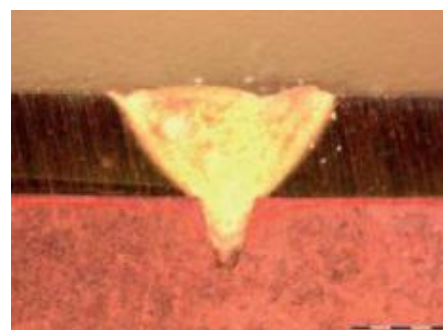
Plastic welding



Cladding



Bellow welding



CuSn6

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OUR TECHNOLOGIES



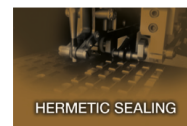
RESISTANCE WELDING



LASER WELDING



LASER MARKING



HERMETIC SEALING



HOT BAR REFLOW
SOLDERING & BONDING



SYSTEMS SOLUTIONS

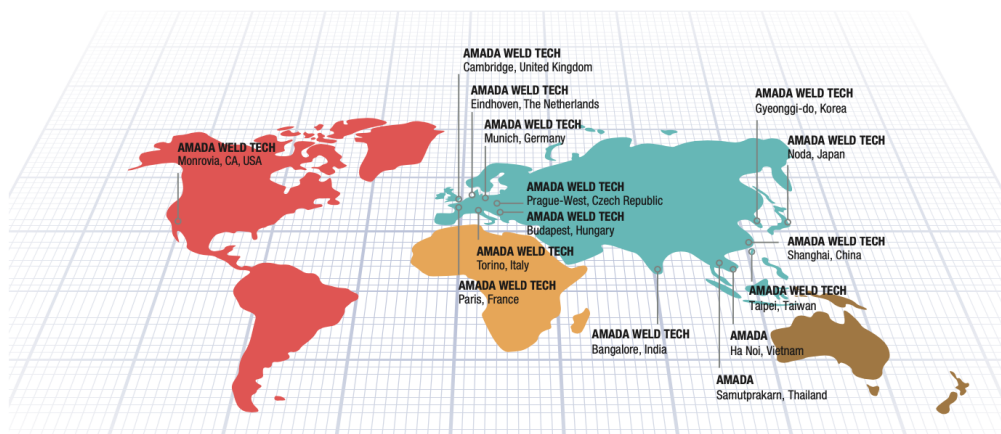


LASER CUTTING



MICRO TIG WELDING

OUR SALES OFFICES



AMADA WELD TECH GmbH
Lindberghstrasse 1 • DE-82178 Puchheim, Germany
T: +49 (0) 89 83 94 030 • Fax : +49 (0) 89 839403 68
info@amada-weldtech.eu • www.amada-weldtech.eu
ISO 9001 Certified Company

Please contact our worldwide
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