



mgtec

MAGNESIUM
TECHNOLOGY CORPORATION



ISO 9001 / 14001 Certification
CERTIFICATE NO : QE 140292



MGTEC is a specialized processing plant of magnesium material.

GREETING



MGTEC is a specialized processing plant of magnesium material. Our company was founded with a goal which is reduction of Greenhouse Gas, Gobal Common Task, and Eco Friendly National industrial Development. Starting trading business in 2004, MGTEC established a manufacturing facility in 2013 and made steady progress by doing continuous technical investment and accumulation of technology. Now, we are selling Magnesium Worked Material to local and overseas market. MGTEC is growing under keynote, "Globalization of Magnesium industry" by creating new value and developing new market. Also, we build confidence with our customers based on thorough Quality Management. We, MGTEC, will keep trying to give customers impression by supporting high quality and high efficiency of Magnesium Alloy material under Company's Motto "Faith, Passion, Creativity" now and forever.

MGTEC 是在为了减少温室气体排放全世界性的共同话题及国家环保产业的发展为目的的环境下而创立的专业镁合金铸造公司。2004年 从贸易行业起步, 在2013年成立MGTEC铸造工厂并已持续的技术投资积累到现在, 已把生产的镁合金产品出口到欧洲, 巴西等多个国家及地区。公司在“镁产业全球化”的主旋律下通过新的创造价值和开拓市场而成长, 并已彻底的品质管理奠定了行业信赖的基础。本公司将秉持绿色环境为发展理念, 专注于“高品质、高性能”镁产品的生产开发, 在“信义、热情、创意”的社训下, 通过高质高效的镁产品给顾客以感动, 并更加努力的工作, 为顾客创造最大价值



COMPANY HISTORY



- 2004 Nov** Established UNITECH Trading Ltd. Starting Magnesium Alloy Scrap
- 2006 Jan** Start Import and Sales of Magnesium Alloy New Material Ingot
- 2013 Dec** Established MGTEC Magnesium Alloy Manufacturing Facility
- 2014 Mar** Acquisition of Magnesium Alloy Recycling, Smelting Facility Certification and Operation Started Sales for local market and export to USA, CANADA
- May** Acquisition of Waste Recycling Environment Approval
- Oct** Acquisition of ISO 9001/14001
- 2015 Mar** Korea, EU-FTA C/O Certificate for Export /Start exporting Magnesium Alloy Ingot to European region
- Apr** Purchased Factory in 1st Dalsung Industrial Complex
- May** Move to new site for expansion (Magnesium Recycling and Smelting Automatic Line)
- Sep** Acquisition AQSIIQ, China Metal Scrap Export / Import License
- Sep** Selected as "Clean Workplace" in Risk Evaluation from Korea Occupational Safety and Health Agency
- Oct** Made Agreement with YoungNam University for the Industrial Academic Cooperation Group
- Dec** Awarded the Million Dollar Export Tower
Awarded the Exporting Enterprise Appreciation Plaque
Awarded the Award Certificate of Exports from Minister of Commerce, Industry and Energy
- 2016 Mar** Certified as a Venture Company
- Jun** Designated as a promising small and medium sized business for exports
- Oct** Selected as a first penguin type startup company
- Nov** Established R&D Division
- 2017 Sep** Registered patent for pure magnesium extraction system.
- Oct** ISO 9001/14001 Re-Certification
- Dec** Awarded the 3 Million Dollar Export Tower

- 2004 11月** 成立Uni-Tech贸易, 镁合金废料出口
- 2006 01月** 镁合金锭进口销售
- 2013 12月** 株式会社MGTEC镁合金制造工厂成立
- 2014 03月** 镁合金再生冶炼设备认证及运行/出口美国, 加拿大地区及内需销售
- 05月** 取得废物综合再活用业环境许可
- 10月** 取得ISO 9001/14001
- 2015 03月** 韩EU-FTA原产地证出口认证获得并镁产品出口欧洲地区
- 04月** 工厂扩建搬迁新址 (镁合金自动化生产线安装试行)
- 06月** 取得中国金属进出口许可及废料AQSIIQ证书
- 09月** 工作场所危险性的评估获得优秀企业认证
- 10月** 岭南大学产学合作团签订相互合作公约
- 12月** 百万美元的出口塔架
出口有功企业的奖状授予
产业资源部长官出口有功获奖表彰
- 2016 03月** 高新技术企业认证
- 06月** 指定出口有潜力的中小企业
- 10月** 被选为第一个企鹅创业型企业
- 11月** 设立专署研究开发
- 2017 09月** 提取纯镁系统专利登记
- 10月** ISO 9001/14001再认证
- 12月** 三百万美元 出口奖获奖

CERTIFICATE / PERMIT



ISO 9001 ISO 14001 First Penguin Business Selection Company Patent card Certificate of Venture Company



Certificate of Dangerousness Evaluation Certificate of Component Analysis Permit For Handling Hazardous Material Certificate of Origin Exporter Certificate of AQSIIQ China Metal Scrap



Agreement of Industrial Academic Cooperation Research and Development Division Certificate of Clean Workplace Award of Export Merit

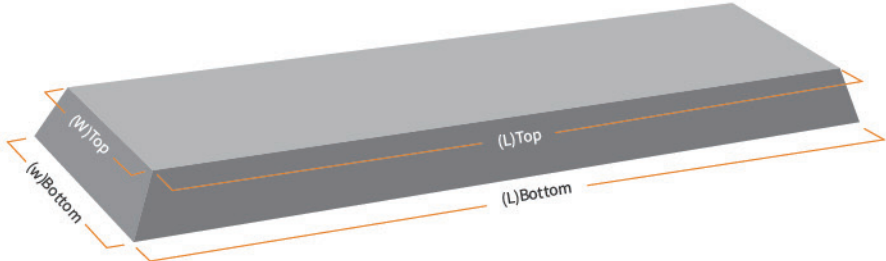
To go spreading throughout the world! MGTEC



MAGNESIUM ALLOY INGOT



SPECIFICATION



	AZ91D / mm	(L)	(W)	(H)
6kg	Top / Bottom	620 / 628	112 / 118	47
8kg	Top / Bottom	620 / 633	112 / 122	64
12kg	Top / Bottom	620 / 650	112 / 130	100



MAGNESIUM ALLOY



R&D



	%						
	Al	Mn	Zn	Si	Cu max	Ni max	Fe max
AM50A	4.5~5.3	0.28~0.50	0.20max	0.05max	0.008	0.001	0.004
AM60B	5.6~6.4	0.26~0.50	0.20max	0.05max	0.008	0.001	0.004
AZ91D	8.5~9.5	0.17~0.40	0.45~0.90	0.05max	0.025	0.001	0.004
AZ63B	5.3~6.7	0.15~0.70	2.50~3.50	0.10max	0.020	0.002	0.003
AZ31B	2.5~3.5	0.20~1.00	0.60~1.40	0.10max	0.050	0.005	0.005



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Yeungnam University

On October 27, 2015, we signed a mutual cooperation agreement with Yeungnam University and participate in the industry-university cooperation program by supporting annual field training.

In July 2017, we made a contract with Yeungnam University for the transfer of quality evaluation technology on magnesium alloy products. We are conducting joint research to secure the best quality recognized by customers in the global market based on the know-how of high-precision evaluation technology through industry-university cooperation.

2015年10月27日, 公司与岭南大学签订了相互合作协议, 每年通过现场实习教育支援参与产学合作。

2017年7月, 为提高产品质量, 本公司再与岭南大学签署产学合作技术转让合约, 通过与岭南大学的技术合作, 以光谱分析仪管理系统为基础, 利用ICP-OES超精密评估技术, 对Mg产品品质进行系统性管理评估, 共同开发研究并探讨新技术, 对提高在国际市场上的竞争力奠定了扎实的基础。



ENVIRONMENTAL EQUIPMENT



MGTEC is an environmentally conscious company.
We will protect the human virtue to live among the nature and protect the global ecosystem.

MGTEC是最关心环境的企业。
为了保护生态环境及地球环境和生存，更要遵守人类的道德。



OVERSEAS EXPORT REGION



American region
Canada, USA, Brazil

American region
加拿大, 美国, 巴西

European region
Germany, Belgium,
Netherlands, Montenegro

European region
德国, 比利时, 荷兰, 蒙特内格鲁

Asian region
Taiwan, Vietnam, Thailand, India,
Malaysia, Philippines

Asian region
台湾, 越南, 泰国, 印度, 马来西亚, 菲律宾



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throughout
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