

Choice the future by specialized technology

HAEUNTECHCO.,LTD

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Best quality and best effort



CEO Hong su, Park

With our motto, “diligence makes you brave,” Haeuntech Co., Ltd. has been diligent in manufacturing high-quality mechanical parts. With the roar of the presses evoking sounds of hope and flashes of the welding jigs bringing sparkles of happiness, Haeuntech is always working diligently.

Indeed, all the workers of Haeuntech always do their best to make the best-in-class products based on superior workmanship and innovative technologies, hoping to make their company the very place they want to go to work in the morning and be proud of in the evening.

Haeuntech is fully equipped with a variety of facilities, including presses, welding robots, CNC lathes and a lathe automation system all of which are supported by a strict quality control process that ensures that only the very best products are delivered.

We will always do our best to keep abreast of the latest technological developments and advance as a leader of the industry.

History

- 2004. 12. Founded as Haeuntech Co., Ltd.
- 2006. 01. Obtained ISO9001 certification (GKC-0314-QC).
- 2006. 10. Obtained ISO4001 certification (GKC-0314-EC).
- 2007. 02. Certified as a venture company (No. 20140103597).
- 2009. 11. Obtained TS-16949 certification (No. IATF21354).
- 2009. 12. Established affiliate tech lab (No. 2010310706).
- 2010. 03. Started producing jigs and tools for aircraft.
- 2010. 05. Registered in Public Procurement Service.
- 2010. 12. Selected as an enterprise for substitutional military service
- 2011. 06. Awarded a citation from the President of Gyeongnam Small & Medium Business Agency (for an Industry-Academic joint technology development project)
- 2011. 11. Applied for the trademark “Haeun Band” traffic light plate (application no. 40-2011-0061035).
Applied for trademark “Haeuntech” (2011-0034663).
Registered the trademark (Registration no. 41-0249636, Jan. 18, 2013).
- 2012. 04. Obtained Grade-A INNOBIZ certificate (R121101-00582).
- 2012. 05. Started producing engine mounts for Hososa, Japan.
- 2012. 07. Certified as a clean workplace by the Korea Occupational Safety & Health Agency (No. 19759).
- 2013. 02. Exported power equipment to Cambodia.
- 2013. 06. Selected as a promising small-medium exporting enterprise by the Gyeongnam Small & Medium Business Agency (No. 13 Gyeongnam-27).
- 2013. 08. Selected as the 2012~2013 ‘Most Desired Enterprise’ (2013 – 00612).
- 2013. 11. Obtained MAIN-BIZ certificate (No. 131101-01511).
- 2014. 07. Obtained AS9100 aircraft certificate (certificate no. 160901-2014-AQ-KOR-ANAB).
Selected as the ‘Most Desired Enterprise’ in Gyeongnam (2014-Gyeongnam-70).
- 2014. 12. Obtained family-friendliness certificate (no. 2014-312).
Designated as a talent-training small/medium business (no. 2014-0093).
Patent registered: Continuous sheer deformation device (Patent no. 10-0345290).
- 2015. 02. Patent registered: Method for manufacturing a low noise saw blade by multi-spot resistance welding (Patent no. 10-0298025).
- 2016. 07. Patent registered: Cold-forged mold for a sector tooth design for a seat recliner and a method of manufacturing the sector tooth with the mold (Patent no. 10-1288853).



Dreaming of taking a giant leap

Bearing in mind the company's slogan, "He who has no dream lives for he who has a lifelong one," Haeuntech runs toward tomorrow with a high vision.

Management philosophy



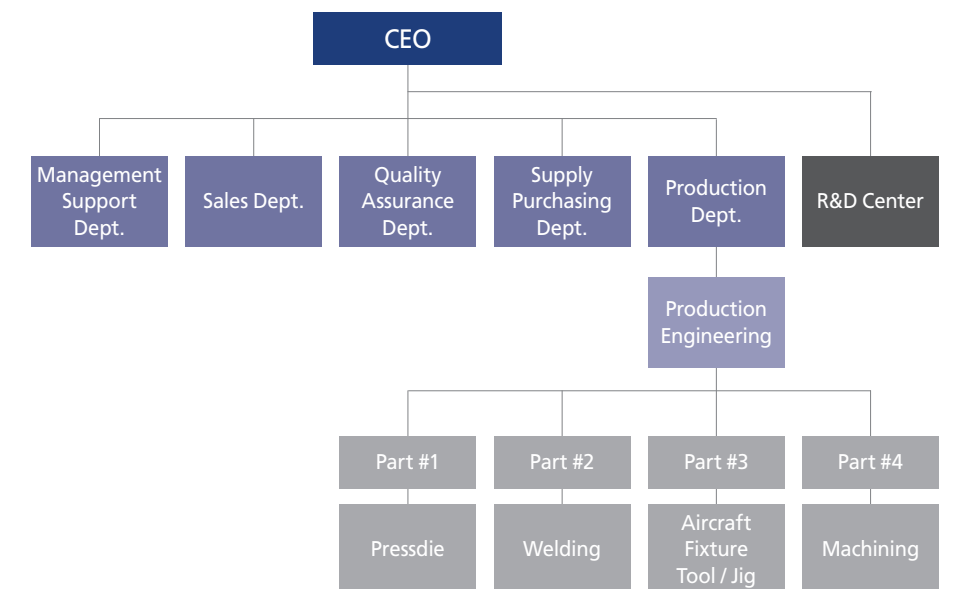
Vision

Lead the global market with our technical skills.

Key capabilities

- Continuous R&D via our in-house tech lab
- Continuous accumulation of patents
- Cultivation of the creative talent

Organization chart



Toward ZERO welding defects

Haeuntech is equipped with various types of presses, and the latest facilities for design/repair of molds and production of sheet metal products. We aim at zero welding defects by adopting robot welding.

Strength in manufacturing

Production facilities



- Manufacturer of molds and welding jigs
- Equipped with all the facilities used for sheet metal products without outsourcing (shearing machines, presses, robot welders)
- Equipped with all necessary production equipment, conducting sheet metal works simultaneously (CNC lathes, laser machines)
- Steel sheet (forging) → Shearing machine (cutting) → Sheet metal facility (processing) → Robot welding □ Post treatment (shot and painting)
- Plating and heat treatment companies are within 2km from the workplace

| No | Facility | Production Stanars | Quantity | Production and Installment | | Manufacturing Country |
|----|---------------------------|--------------------|----------|----------------------------|-----------------------|-----------------------|
| | | | | Year | Manufacturing Company | |
| 1 | Mechanical Press | 600TON | 1 | 2013 | Dongshin Press | Korea |
| 2 | Mechanical Press | 500TON | 1 | 2013 | Simpac | Korea |
| 3 | Mechanical Press | 300TON | 1 | 2015 | KMC | Korea |
| 4 | Mechanical Press | 250TON | 1 | 2012 | Simpac | Korea |
| 5 | Mechanical Press | 250TON | 1 | 2013 | KMC | Korea |
| 6 | Mechanical Press | 200TON | 4 | 2012 | KMC | Korea |
| 7 | Mechanical Press | 150TON | 2 | 2013 | Simpac | Korea |
| 8 | Mechanical Press | 110TON | 1 | 2012 | Seoul Press | Korea |
| 9 | CNC Press Feed Set | 6T*750 | 1 | 2015 | Mfine | Korea |
| 10 | CNC Press Feed Set | 6T*700 | 1 | 2012 | DaeSung | Korea |
| 11 | CNC Press Feed Set | 6T*650 | 1 | 2008 | MOO Song | Korea |
| 12 | CNC Press Feed Set | 3.2T*450 | 1 | 2013 | Daeyang technology | Korea |
| 13 | 3D gauge | x:500 y:600 z:500 | 1 | 2013 | Dukin | Korea |
| 14 | Digital Milling Machine | Complex Machine5 | 2 | 2015 | Doosan | Korea |
| 15 | Milling Machine | Complex Machine3 | 1 | 2010 | Doosan | Korea |
| 16 | Mig welder | 500KW | 1 | 2012 | HYOSUNG Welder | Korea |
| 17 | Tig Welder | 350KW | 1 | 2010 | HYOSUNG Welder | Korea |
| 18 | Co2 Welder | 350KW | 4 | 2010 | HYOSUNG Welder | Korea |
| 19 | Co2 Welder | 500KW | 2 | 2010 | HYOSUNG Welder | Korea |
| 20 | Robot Welder | 350KW | 3 | 2016 | Japan OTC | Japan |
| 21 | Robot Welder | 350KW | 1 | 2012 | Japan OTC | Japan |
| 22 | SPOT Welder | 75KW | 2 | 2008 | HYOSUNG Welder | Korea |
| 23 | SPOT Welder | 50KW | 2 | 2010 | HYOSUNG Welder | Korea |
| 24 | Driling Machine | 1HP | 3 | 2007 | Doosan | Korea |
| 25 | 4-Vessel shearing Machine | 2HP | 1 | 2005 | Gook Do Machine | Korea |
| 26 | Turnery Machine | 2HP | 1 | 2010 | Tongil | Korea |
| 27 | Table Drilling Machine | 1HP | 2 | 2004 | Doosan | Korea |
| 28 | Radial Drilling Machine | 5HP | 1 | 2005 | Doosan | Korea |
| 29 | Hoist Crane | 2.8TON | 1 | 2008 | Bando | Korea |
| 30 | Hoist Crane | 3TON | 1 | 2007 | Bando | Korea |
| 31 | Motor Forklift | 3TON | 2 | 2008/2011 | Clark | Korea |
| 32 | Forklift | 6TON | 1 | 2001 | Doosan | Korea |
| 33 | Supplier truck | 5TON Wingbody | 1 | 2010 | Hyundai | Korea |
| 34 | Supplier truck | 3.5TON Wingbody | 1 | 2017 | Hyundai | Korea |
| 35 | Supplier truck | 1.2TON | 1 | 2011 | Kia | Korea |
| 36 | Supplier truck | 1TON | 1 | 2012 | Hyundai | Korea |
| 37 | Business Car | Passenger Car | 1 | 2013 | Hyundai | Korea |

Beyond the local market to the world

With heavy-duty engine mounts for Fuso trucks of Japan as the main product, Haeuntech is a general machinery parts manufacturer, producing various types of vehicle parts, airplane jibs and structures.

Vehicle Parts

Engine mount



- Customer: Mitsubishi Fuso
- Product: Mounts for 7 types of heavy truck engines
- Use: Mounts the engine securely onto the frame reducing vibration and noise emitted by the engine.

INNER PLATE



- Customer: GM
- Product: Chevrolet Spark
- Use: The cover that holds the wheel side joint bearing connected with the axle. This part reduces vibration between the tarmac and tires thus improving ride comfort.

PLATE DAMPER



- Customer: Chrysler
- Product: Engine electronic magnetic field device
- Use: Magnetic device for vehicle electrical instruments

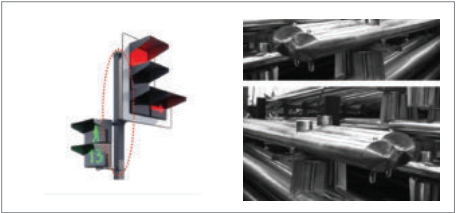
Power Equipment

Cross-arm



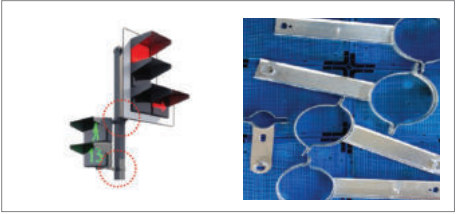
- Customer: Public Procurement Office (Cambodia)
- Product: Square pipe-type cross-arm, assembly parts
- Use: The beam fixed horizontally at the top of a pole, connecting high-voltage cables between poles, and holding numbers of insulators

Signal light pole



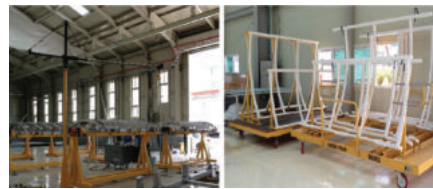


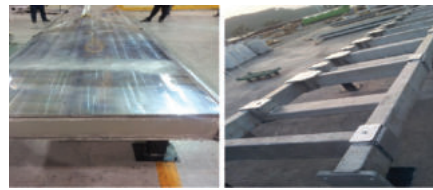






- Customer: Public Procurement Office (Cambodia)
- Product: Signal-light pole
- Use: Steel pole for traffic lights and pedestrian signals

Fittings



- Customer: Public Procurement Office (Cambodia)
- Product: 15 types of signal-light fittings
- Use: The band fixing traffic lights and pedestrian signals to the steel pole

| | | | | | | | | | |
|---------------|---|-------------------------------|--|--|--|--|--|--|--|
| Airplane Jigs | <div>AB0671</div> <div></div> <div><ul style="list-style-type: none">• Customer: Korea Aerospace Industries (KAI)• Product: Surion (helicopter) platform / production dolly (PDDY)• Use: The worktable used to process, paint or assemble body or main parts of Surion helicopter and other heavy airplanes (Dimension:2.5M*8M*3.5M)</div> | Multi-functional metal sheets | <div>Plate F, Plate R, Washer</div> <div></div> <div><ul style="list-style-type: none">• Customer: Doosan• Product: Driving motor reducer washers• Use: Washers used in reducers of heavy equipment</div> | | | | | | |
| | <div>AB1556</div> <div></div> <div><ul style="list-style-type: none">• Customer: Korea Aerospace Industries (KAI)• Product: Airbus A321 (airplane) ASSEMBLY FIXTURE (ASFX)• Use: The dolly used to carry and store panel for Airbus A321 (Dimension:2M*3.5M*2.5M)</div> | | | <div>X81C</div> <div></div> <div><ul style="list-style-type: none">• Customer: Japan's NISSAN SHATAI• Product: Powertrain mount• Use: The mount used to support power transmission equipment such as transmission, etc., thereby reducing noises.</div> | | | | | |
| | <div>KM4895</div> <div></div> <div><ul style="list-style-type: none">• Customer: Korea Aerospace Industries (KAI)• Product: Airbus A321 (airplane) ASSEMBLY FIXTURE (ASFX)• Use: The dolly used to carry and store panel for Airbus A321 (Dimension:2M*3.5M*2.5M)</div> | | | | | | | | |
| | <div>525317</div> <div></div> <div><ul style="list-style-type: none">• Customer: Korea Aerospace Industries (KAI)• Product: Boeing 787 (airplane) ASSEMBLY FIXTURE (ASFX)• Use: Precision tool used for assembly and repairing of rear body of Boeing 737 (Dimension:1.5M*11M*3.5M)</div> | | | | | | | | |
| | <div>KW0047</div> <div></div> <div><ul style="list-style-type: none">• Customer: Korea Aerospace Industries (KAI)• Product: F-15 HOLDING FIXTURE (HOFX)• Use: Fixing tool for drilling work of F-15 WING LOWER SKIN</div> | | | | | | | | |
| | | Tractor / Combine Parts | <div>Front axle frame</div> <div></div> <div><ul style="list-style-type: none">• Customer: Daedong• Product: 50 types of tractor• Use: The frame supporting load at the front axle and upper/lower part of the tractor, and maintaining balance between axle and wheels</div> | <div>Steering wheel</div> <div></div> <div><ul style="list-style-type: none">• Customer: Daedong• Product: Combine and tractor• Use: Steering wheel for farm machines, such as tractor, combine and automatic pesticide spray, etc.</div> | <div>Engine frame</div> <div></div> <div><ul style="list-style-type: none">• Customer: Daedong• Product: Cultivator• Use: The part fixing the engine on the supporting axle</div> | | | | |
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