



# DAEHAN AUTOTECH

Machining / Die Casting / Precision Casting



“Think Big, Think DAEHAN  
The Best Business Partner”

## GREETING

Since establishment of Daehan Autotech Co. Ltd. In 2012, we have been trying as one heart with 4 major spirits of Devotion, Right mind, Enthusiasm, and Trust and management philosophy of Customer first, Establish core-competency, Mutual trust, and Serving society enabled us to be a leader in Casting and Machining field.

We are not just satisfied with past accomplishment but we will strive for the best by self-reflection and innovation for continuous improvement on technology, quality, efficiency, and price competitiveness in order to leap into the next level as small but strong company with one heart among our employees and eventually provide total satisfaction to our customers.

I cordially ask for your continuous attention, everlasting care and encouragement.

Thank you.

Daehan Autotech  
CEO Dae Hyung, Kim

## 인사말

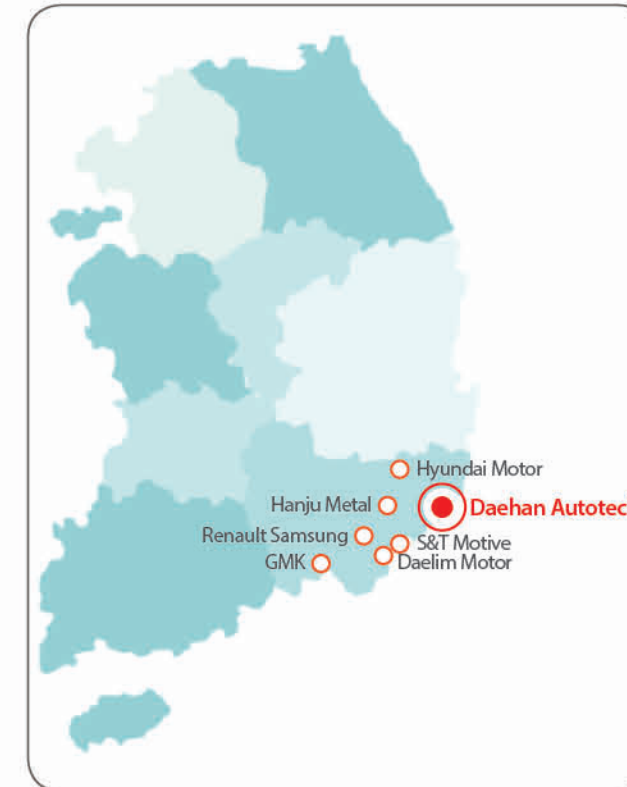
대한오토텍은 2012년 설립 이래 헌신, 정심, 열정, 신의라는 4가지 기치 아래 고객최우선, 핵심역량구축, 임직원 상호신뢰, 사회공헌이라는 경영 마인드를 가지고 전사적으로 노력한 결과 주조, 가공분야의 선두주자로 자리 잡게 되었습니다.

이제까지의 성과에 만족하지 않고 최고를 향한 자기 반성과 혁신을 통하여 지속적으로 기술력과 품질, 효율 및 가격 경쟁력을 한차원 더 도약하는 강소 기업으로서 전직원이 한마음으로 고객만족을 위하여 노력하는 저희들을 관심있게 지켜봐 주시고, 변함없는 애정과 격려 부탁드립니다.

감사합니다.

대한오토텍  
CEO 김대형

## LOCATION - HEAD OFFICE / MAIN FACTORY



### Major Customers

- Renault Samsung Motors
- GM Korea
- Bridgestone
- Hanju Metal
- Daelim Motor
- S&T motive
- ContiTech Korea
- Dow Precision
- Double policy
- Hyundai Motor



## HISTORY

**Nov. 2012**  
Establishment of Yangsan area corporation  
Factory registration

**Jan. 2013**  
First delivery of Hanju Metal

**Mar. 2013**  
Export of Inner Metal Plate to Bridgestone

**May. 2013 ~ 02. 2014**  
Acquired venture business certification ISO / TS 16949 certificate ISO 140012 certificate

**Jul. 2014**  
New supply of ENGINE MOUNTING parts Dong-A tire

**Nov. 2014**  
Renaultsamsung Motors SES TIER-2 certificate

**Apr. 2015**  
Started production of 2nd factory

**Oct. 2016**  
Construction of new factory

**Nov. 2016**  
Registered as supplier of Renault Samsung Motors

**Dec. 2016**  
Acquired ASES B-rank of Renault Samsung Motors

**Jan. 2017**  
Registered as a partner company of Daelim Motor

**May. 2017**  
GM TASL Certificate

**May. 2017**  
Registered as a partner company of S&T Motiv

**May. 2017**  
Registered as a partner company of Contitech

**Dec. 2017**  
Acquired VDS B-rank of Contitech



## COMPANY OVERVIEW

### Daehan Autotech Co., Ltd.

- **Established Year** November 05, 2012
- **Address** 29, Junamsandan3-ro, Yangsan-si, Gyeongsangnam-do, Korea (50522)
- **Land Area** 6,254m<sup>2</sup>
- **Building Area** 5,207m<sup>2</sup>
- **Machining Plant** 1,858m<sup>2</sup>
- **Die Casting Plant** 1,293m<sup>2</sup>
- **Assembly Plant And Others** 664m<sup>2</sup>
- **Office** 548m<sup>2</sup>
- **Others** 843m<sup>2</sup>

### Daehan Autotech Co., Ltd.



## CHINA FATORY

### China Joint Venture Plant

- **Name** SHANDONG SANJINPRECISION CASTING
- **Location** Qingdao, China
- **Business type** Precision Casting & Machining
- **No. of employees** 150
- **Land Size** 33,000m<sup>2</sup>
- **Building Size** 9,900m<sup>2</sup>

### Qingdao, Shandong, China



# MACHINING - GRAVITY CASTING PARTS

○ Outlet Water, C/Case



○ Collector Intake Manifold



○ Turbo Outlet Pipe



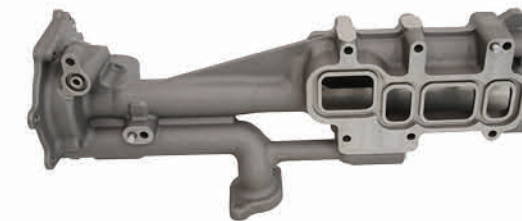
○ Turbo Outlet Pipe



○ Oil Pump Cover



○ Oil Pump Housing



○ Oil Pump Housing



○ 4Cylinder Housing



○ Outlet Water, CYL/Head



# DIE CASTING PARTS

○ Plate - Brake Booster



○ Fuel Rail BRK'T



○ Engine Oil Pan



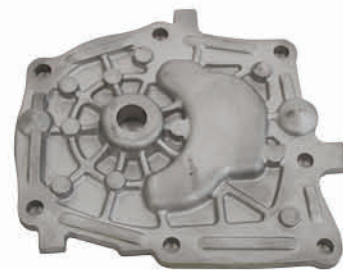
○ Engine FR Cover



○ Oil Pump Housing



○ Oil Pump Cover



○ Engine Oil Pan



○ Engine RR Cover



○ Transmission Control Body



○ Bracket



○ Timing Cover



○ BRK'T - Engine MTG Support



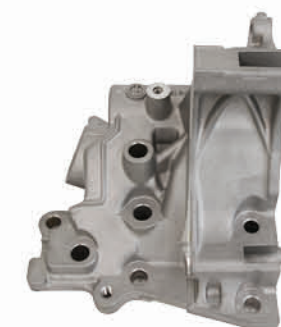
○ Cylinder Head Cover



○ Outlet - Water



○ Thermostat Housing



# PRECISION CASTING

Adaptor



Bypass Block



Flange-C



Flange-D



Brkt-21C



Connector



Flange-In



Flange-OC



Flange Out



EXH-Manifold-LH



Flange



Flange-In



EXH-Manifold-RH



Flange-B



Flange-In

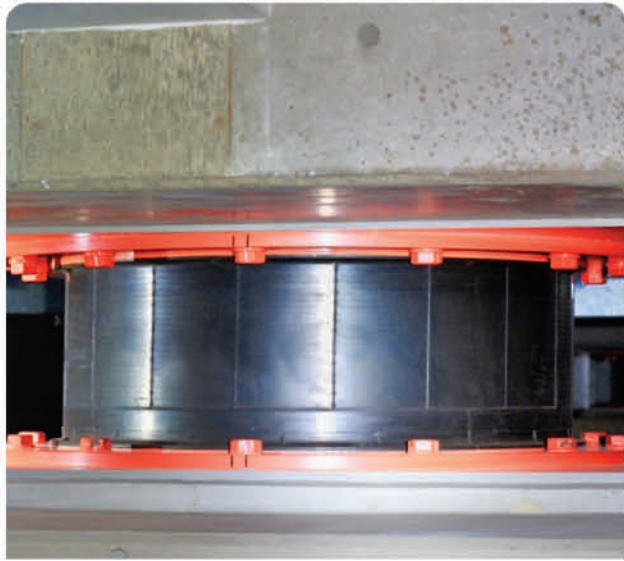


Flange-Out



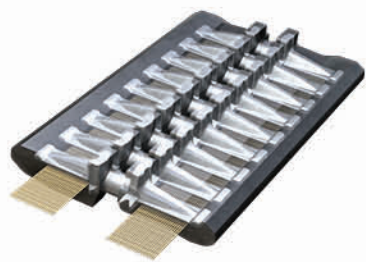
## BRIDGESTONE (JAPAN)

### Inner Plate(Seismic Isolation Parts)



Seismic base isolation or known as base isolation system is one of the most popular means of protecting a structure against earthquake forces. It is a collection of structural elements which should substantially decouple a superstructure from its substructure resting on a shaking ground thus protecting a building or non-building structure's integrity.

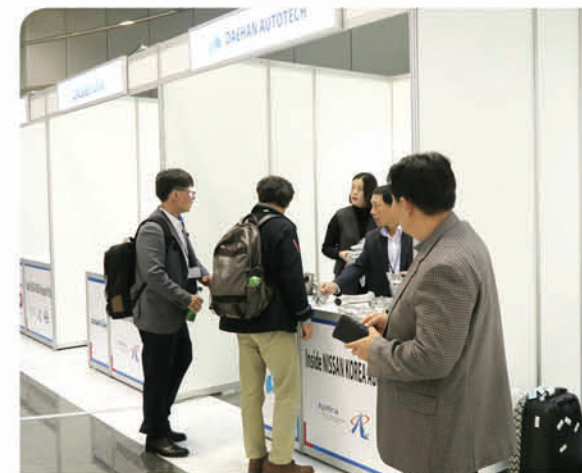
### Core Metal



The tapered shape of the running surface of the protrusion optimizes the roller path against the natural rotation of the core metal under vertical load. This results in good ride comfort without the need of additional material.

## EXHIBITION SCENE

### Nissan Technical Center(JAPAN) 2017



### KOAA SHOW (KINTEX) 2017



## DIE CASTING PLANT



## MACHINING PLANT





### 3D MEASURING ROOM

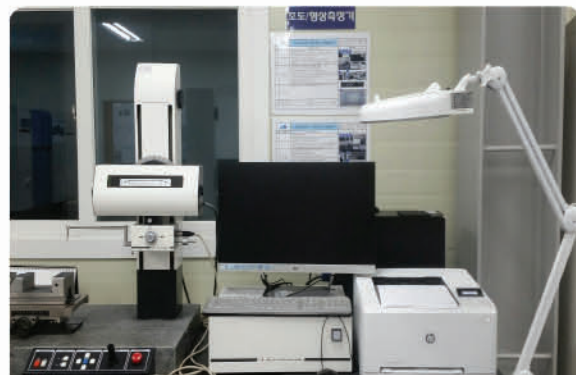
3D Measuring Machine (700 x 1,000 x 600 / 1,600 x 2,400 x 1,500)



Component Analyzer



Contour & Roughness M/System



X-RAY/CT



Tool Presetting Machine

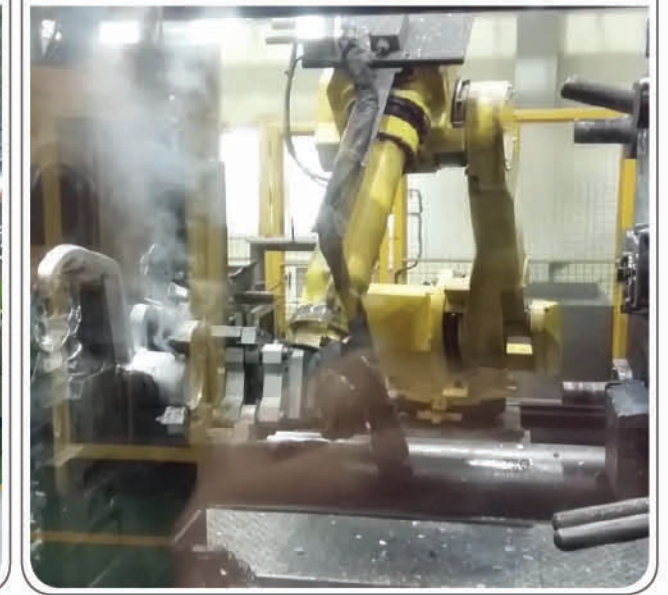


### DIE CASTING MACHINE

01 Die Casting Machine



02 Articulated Robot Extractor



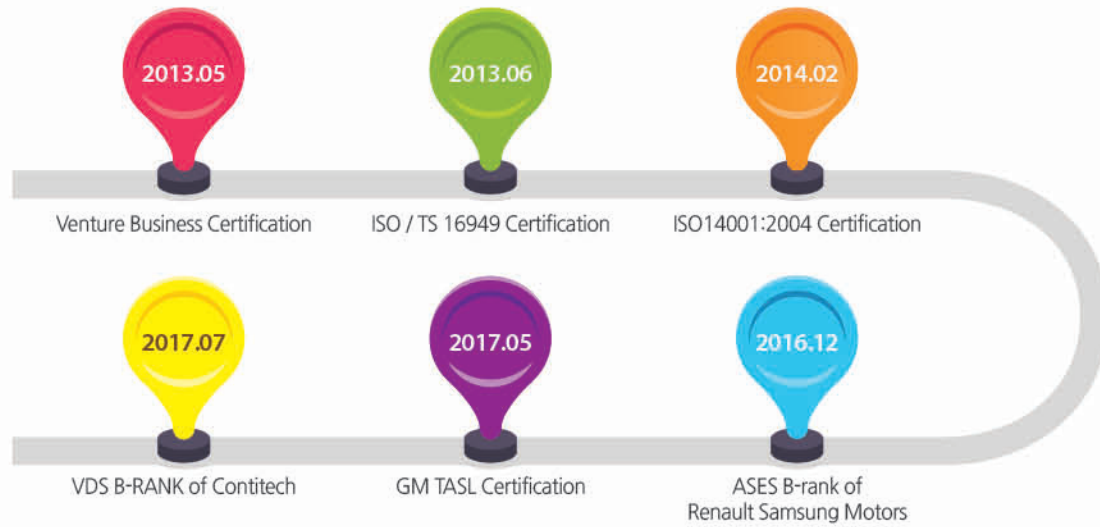
03 Articulated Robot Spray



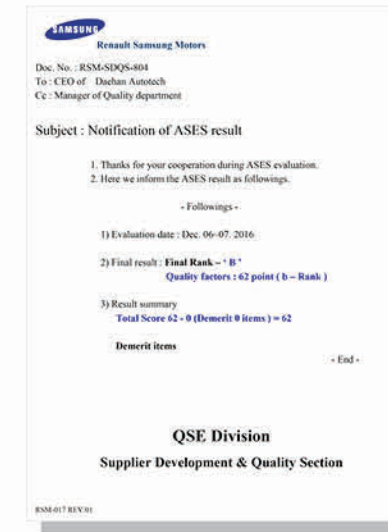
04 Auto Trimming



## QUALITY CERTIFICATION ACQUISITION



## CERTIFICATES



## COMPANY MOTTO

- 獻身 (Dedication)**: Maximize power with combined inner and physical power. 몸과 마음을 바쳐 있는 힘을 다한다.
- 熱情 (Enthusiasm)**: Focus on work with enthusiasm. 열렬한 애정을 가지고 직무에 열중한다.
- 頂心 (Right Mind)**: Go to workplace with right mind and right attitude. 바른생각, 바른 정신으로 직무에 임한다.
- 信義 (Trust)**: Keep promise and trust one another on mutual basis. 공동체의 일원으로 상호간 믿음과 약속을 지킨다.

## MANAGEMENT PHILOSOPHY



# DAECHAN

## AUTOTECH