

The best  
automotive parts  
manufacturer

**PRIMAX**



有PRIMAX的部分汽车  
可能是安全的。

A safe and fine car is most likely to  
have parts of **PRIMAX** in it.

**PRIMAX** 프라이맥스

Since founded in 1990, we have produced from steering system to various components, and now supplied from domestic companies such as MANDO, MOBIS, KDAC, TSCL to overseas companies such as TRW, Nexteer, AAM.

## History

- 1990.08 Established producing line for automobile components and begin manufacturing
- 1996.05 Registered as Mando's Cooperator
- 2000.07 Established the first factory (Bankye-Ri, Munmak-Eup)
- 2000.12 Established the second factory (Chibyeong-Ri, Munmak-Eup)
- 2001.05 Registered as components supplier for Delphi
- 2001.12 Acquired certification of QS9000 / ISO9002
- 2002.11 The first factory extended
- 2003.03 Nominated as Promising Small and Middle Business of Gangwon-Do
- 2003.07 The second factory extended
- 2004.09 Acquired certification of ISO/TS16949:2002
- 2005.11 Awarded "Tower of 5 million dollars export"
- 2011.07 Investment contract with Taeyang Metal Industrial Co., Ltd.
- 2011.10 Representative director Howard Hahn, inaugurated as president
- 2013.03 Company Name Change to **PRIMAX**

## 公司沿革

- 1990.08 汽车配件生产设立并实施
- 1996.05 登录万都合作企业
- 2000.07 成立第一工厂(位于文幕邑碓溪里)
- 2000.12 成立第二工厂(位于文幕邑翠屏里)
- 2001.05 登录delphi合作配件供应企业
- 2001.12 获得QS9000/ISO9002资格
- 2002.11 第一工厂增设及扩建
- 2003.03 选定为江原道名中小企业
- 2003.07 第二工厂增设及扩建
- 2004.09 获得ISO/TS16949:2002认证
- 2005.11 获得贸易之日“500万美元出口塔”奖
- 2011.07 与太阳金属工业(株)签订投资合同
- 2011.10 代表理事韩成勋社长上任
- 2013.03 公司更名为**PRIMAX**

## About PRIMAX

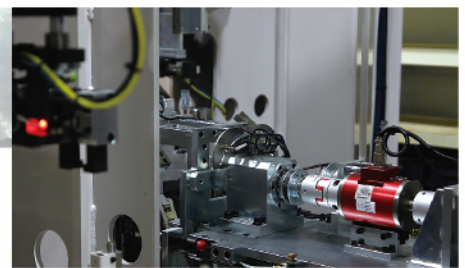
Since founded in 1990, **PRIMAX** Corporation has manufactured automobile engine components and parts for steering system and come to be renowned as world-class components maker supplying major domestic manufacturer and three biggest international components manufacturer, TRW, Nexteer, AAM.

From very early, we obtain the global quality management system license ISO/TS 16949 to settle manufacturing system based on systemized quality control, and by recognizing that the basis of automobile components lies in the manufacturing and constructing technology, always try to maintain the best technology by managing our own research institutes and laboratories.

As always, we will substantialize our reputation as the best automobile components manufacturer by accumulated technologies, developing abilities, and trusts from customers. And we will put all efforts to create new visions based on customers' trust, and we return the best quality products for the trust shown by customers.



自成立于1990年，Mando，Mobis，KDAC，TSC国内客户，其中包括许多TRW，Nexteer，AAM和各部分海外客户，我们开始转向部件耗材。



## 公司介绍

(株)PRIMAX自1990年成立以来，生产汽车电动机配件和转向装置配件，是向国内转向装置生产商和世界三大配件企业TRW，Nexteer，AAM等主要转向装置生产商供应控制装置配件的国际性供应企业。为了生产符合质量保证体系要求的产品，获得了全球化质量经营系统ISO/TS 16949认证，深知生产技术和设计技术是配件项目的基本，努力运营技术研究所和实验室，竭尽全力研发新技术。今后，我们会基于累积的生产技术和开发能力，顾客的信赖，巩固作为汽车配件的世界性供应企业的地位，努力实现创造机遇信赖的新愿望，致力于用高品质来回馈顾客的信赖。

## Contents 目录

04   05	Production Information	产品介绍
06   07	Production Facilities	生产设备
08   09	Research & Development	研究和开发
10   11	Customers / Certificates	国内·海外客户 / 认证书

The best  
automotive parts  
manufacturer

YASKAWA MOTOMAN

**PRIMAX**  
프라이맥스

## Production Information 产品介绍

We are the technology-oriented company, and our quality products are widely recognized by both domestic and international customers such as HMC, KIA, GM, VOLKSWAGEN, CHRYSLER, NISSAN .

我们属于技术主导型企业, 优质的产品质量得到了GM, VOLKSWAGEN, CHRYSLER, NISSAN, HYUNDAI, KIA等国内外客户们的认可

### STEERING Parts

Inner Tie Rod · Outer Tie Rod · Cylinder Tube · Rack & Pinion Housing



▲ Inner Ball Joint (Inner Tie Rod)



▲ Outer Ball Joint (Outer Tie Rod)



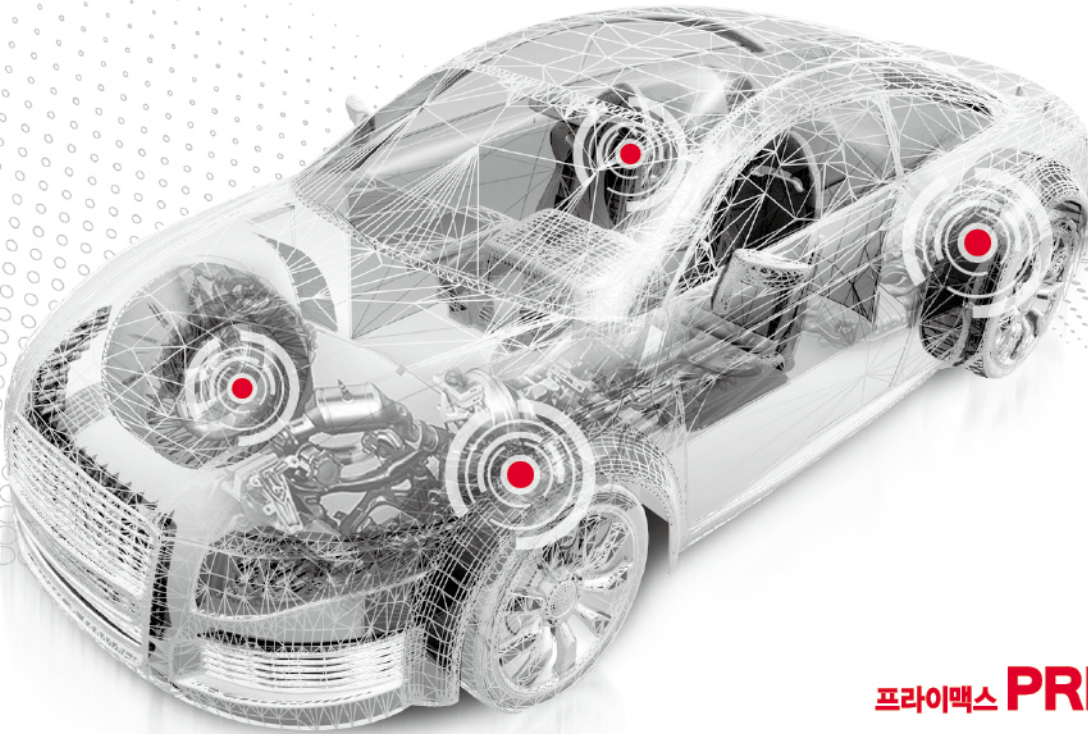
▲ Rack & Pinion Housing(MDPS)



▲ Rack & Pinion Housing(HPS)



Providing Innovative Technology for Over 20years



프라이맥스 **PRIMAX**

A safe and fine car is most likely to have parts of **PRIMAX** in it.  
有**PRIMAX**的部分汽车可能是安全的。

## SUSPENSION Parts

Suspension Ball Joint · Cross Axis Ball Joint · Link Assy's



▲ Suspension Ball Joint & Stabilizer Link Ass'y



The best  
automotive parts  
manufacturer

YASKAWA MOTOMAN

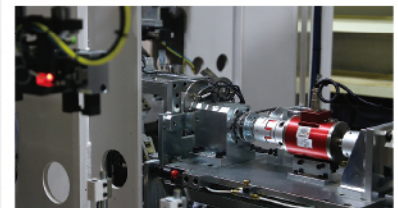
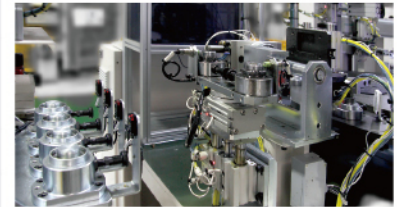
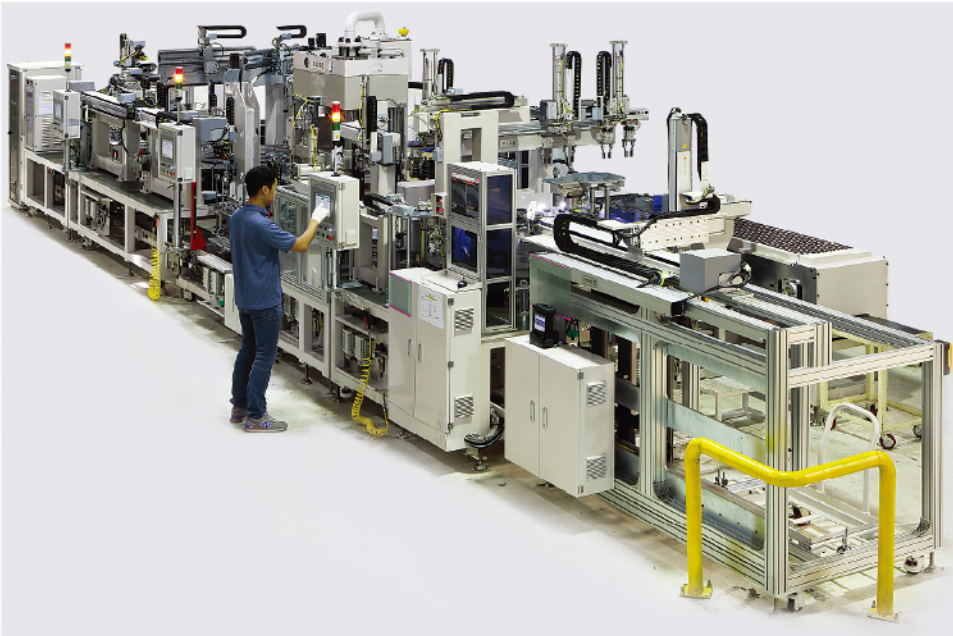
**PRIMAX**  
프라이맥스

## Products Facilities 生产设备

### IBJ Auto Assembly Line

IBJ 自动化流水线

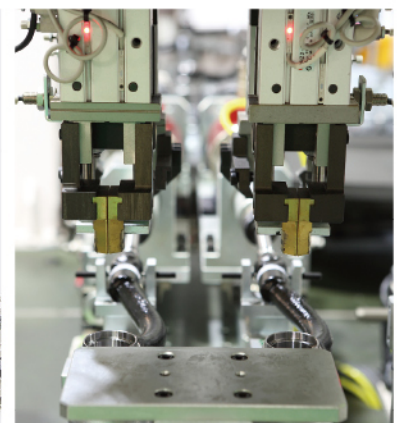
Maximizing efficiency by continuous and integrative process of manufacturing, burnishing surface, assembly, and examination  
由加工, 抛光, 组装, 检查等连续工艺构成, 使生产效率最大化

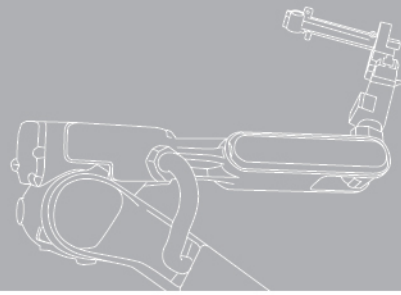


### OBJ Auto Assembly Line

OBJ 自动化流水线

Maximizing efficiency by constituting automatic process from single products examination to Torque examination  
从单品检查到扭矩测试由自动工艺构成, 使生产效率最大化





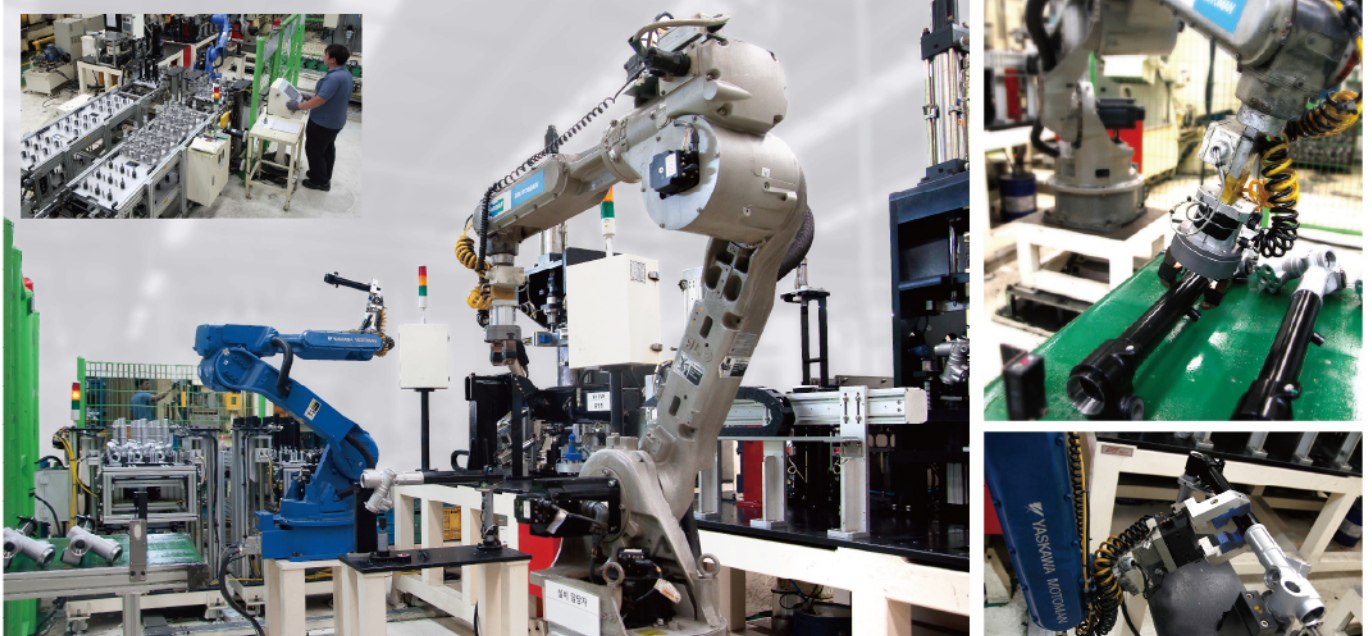
Providing Innovative Technology for Over 20years

## Rack Housing Auto Assembly Robot

Rack Housing 自动组装机

Maximizing efficiency by constituting automatic process from rack housing, tube, rack bushing assembly.

通过配置自动过程齿条壳体，管，齿条衬套组件，以最大限度地提高效率。



## Rack Housing machine

齿条壳体机

The 5-axis machining equipment which is available for machining 2 products simultaneously.

5轴加工设备2台可以同时完成加工



The best  
automotive parts  
manufacturer

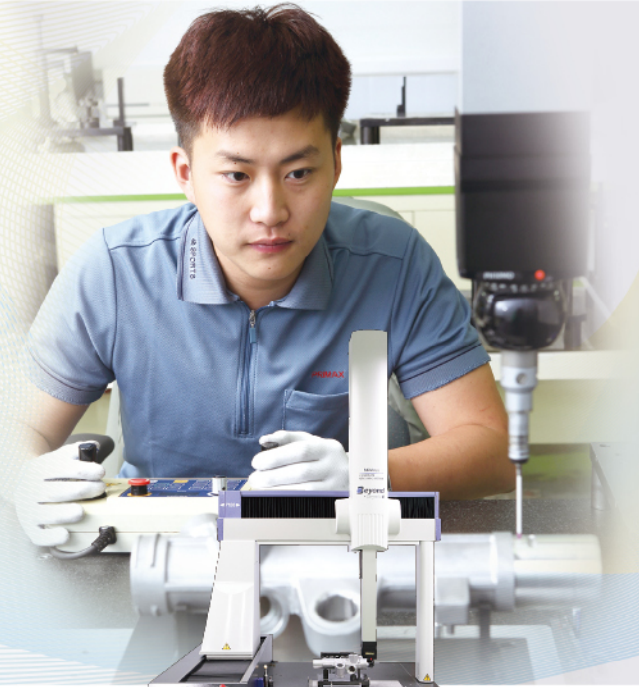
YASKAWA MOTOMAN

**PRIMAX**  
프라이맥스

## Research & Development 研究和开发

Begun by the establishment of the company, **PRIMAX** product design was kicked into the high gear by the establishment of Technology Research Center in 2000, and we continuously research from product design and new manufacturing techniques to the future prior technologies, in order to develop products satisfying customers.

随公司成立初步成型的我们的产品设计技术在2000年技术研究所成立之时已经趋于成熟。我们的产品设计技术新工法的开发及后期成型技术为了开发出符合顾客要求的品质标准之上的产品，而在进一步持续研究开发中。



Axial IBJ Durability Test Machine

IBJ ASSY 环境耐久试验机



OBJ Dust Cover High Pressure Spray Tester

OBJ Dust Cover 高压喷射机



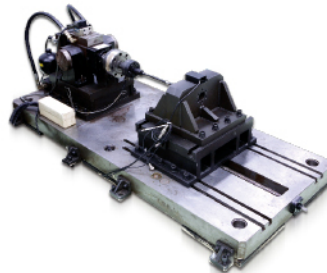
Three dimensional tester

三维测量仪



Surface roughness tester

照度计



Ball Joint High Load Durability Tester

Ball Joint 高荷重耐久试验机



Shape Measuring Machine

形状测量仪





▶ **Testing Equipment** 测试装置

2-Axis Durability Tester | Lash Tester | Ball Joint Wear Tester | OBJ & IBJ Durability Tester | Impact Tester  
Ball Stud Fatigue Tester | Universal Testing M/C | Micro Vibration M/C | Block Tester | Salt Spray Tester | Etc.



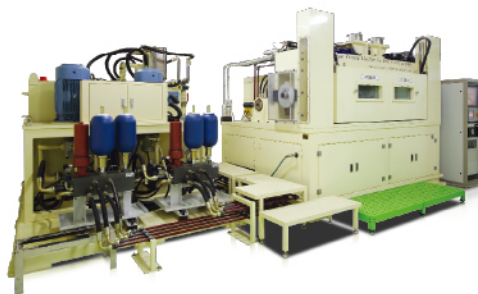
▶ **Measuring Equipment** 测定装置

3D Coordinate Measuring M/C | Roughness Tester | Roundness Tester | Optical Comparators  
Metallurgical Microscope | Coating Thickness Gage | Micro Hite | Etc.



3Axial B/J Durability Tester

3轴球关节环境耐久性试验机



OBJ Assy Dust Cover

OBJ总成防尘罩



U.T.M

万能试验机



Lash Tester

球形接头间隙试验机



OBJ Environment Endurance Tester

OBJ 环境耐久性试验机



Inner Ball Joint Endurance Tester

Inner Ball Joint 耐久性试验机

The best  
automotive parts  
manufacturer

YASKAWA MOTOHANN

**PRIMAX**  
프라이맥스

Domestic / Overseas customers  
国内/海外客户



**Domestic Market** | 国内市场

HYUNDAI  
**MOBIS**  
driving science

**MANDO**  
Corporation

**DAC**

**Overseas Market** | 海外市场

**nexteer**  
AUTOMOTIVE

**TRW**  
Automotive



总部  **TAEYANG METAL**

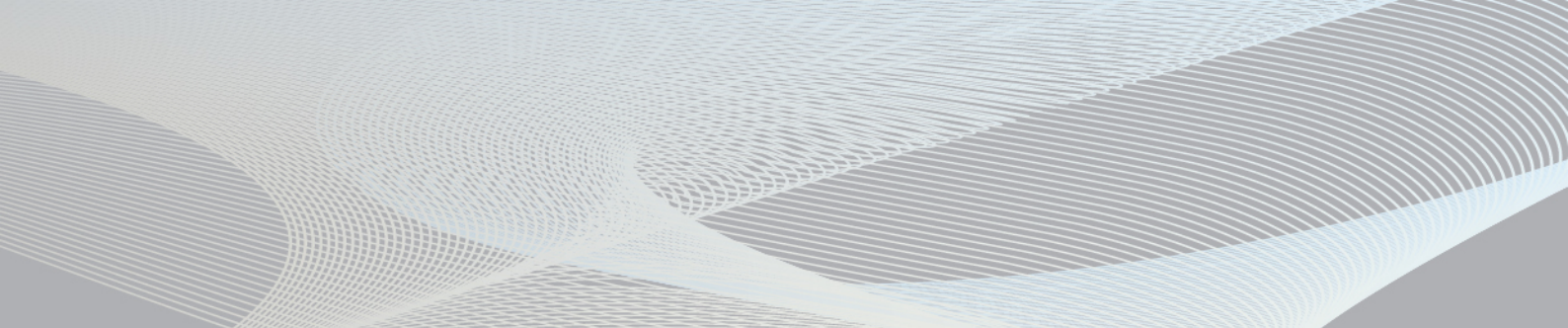
U.S.A. Office

China Office

京畿道 安山市 檀园区 城谷洞 595  
212 Haebong-ro, Danwon-gu, Ansan city,  
Gyeonggi-do, Korea  
Tel : +82-31-490-5500  
Fax : +82-31-492-2112

33533 W. Twelve Mile Rd. Farmington  
Hills, MI 48331  
Tel : (248) 553-4290  
(Mr. Len Damico / Gary Whitford)  
Fax : (248) 553-7758  
E-mail : ldamico@olsen-assoc.com  
(Len Damico)

No 2 Jijing Road, Tanghi, Economist  
Development Zone, Zhangjiagang City  
Jiangsu Province, China 215618  
Tel : (8621) 6854-4439 (Mr. Robert J. Lifsey)  
Fax : (8621) 6854-4449  
E-mail : blifsey@olsen-assoc.com (R. Lifsey)



The advanced technology of **PRIMAX** Corporation runs all around the world by becoming a part of the world's most famous car maker's products.

通过超前的技艺开发的(株)PRIMAX精工技术, 成为国内外汽车公司制造名车的不可或缺的重要组成部分, 驶向地球村。



## Certificates 認證書

Our policy of overall quality management satisfies ISO/TS 16949.  
我们的政策是，全面满足质量管理ISO / TS 16949。





**PRIMAX** 프라이맥스  
[www.theprimax.com](http://www.theprimax.com)

**PRIMAX** Corporation

133, Chwibyeong-ro, Munmak-eup, Wonju-city, Gangwon-do, Korea Zip. 220-807  
Tel. +82-33-731-0677 Fax. +82-33-732-2674