



# **PARK ENGINEERING**

## **Main office**

2311-12 Nambusunwhan-ro, Seocho-ku, Seoul, Korea

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E-mail : [parkengi@hotmail.com](mailto:parkengi@hotmail.com)

Webpage : [www.motor-park.com](http://www.motor-park.com)

## **Factory**

Daeyoung Industry Co.Ltd.

684-2 Kyungseo-dong, Seo-ku, Incheon, Korea.

Te; : +82 32 561 0090, Fax +82 32 561 0094

# HISTORY

## 1970s

**Mar 1976 ~** Park worked at Dongyang Warner Co, the Automotive transmission supplier of Hyundai Motors.

- Aug 1977 Established DAEYOUNG INDUSTRY in Incheon Korea
- Nov 1979 Became the supplier as a specialist automotive die-cast parts to Hyundai Motors

## 1980s

**~ May 1985** Engaged in the design room of Automotive transmission and Rear axle assembly

**Jun 1985 ~** Park worked at SPG Co, the motor supplier of Samsung Electronics & LG.

## 1990s

**May 1997** Engaged in the production technical parts and motor design room.

**Jun 1998** Park established PARK ENGINEERING in Seoul Korea

**Oct 1999** Park Engineering has entered into a contract with Daeyoung to provide all matters related to motor manufacturing technology and invest 30% of the capital

Oct 1999 Daeyoung have changed the main industry item from die casting parts to motors .

Nov 1999 Acquired certification of ISO-9001

Dec 2001 Exported electric motors over 1 million pcs to United States.

Oct 2002 Exported DC gear motor for autodoor system to GTO USA

Dec 2008 Exported electric motors over 4 million pcs to USA

Mar 2009 Acquired certification of "CCC" mark

## 2000s

## 2010s

Dec 2013 Exported electric motors over 5 million pcs to USA.

Oct 2014 Acquired certification of "CE" mark

***WE ALWAYS DO OUR BEST***

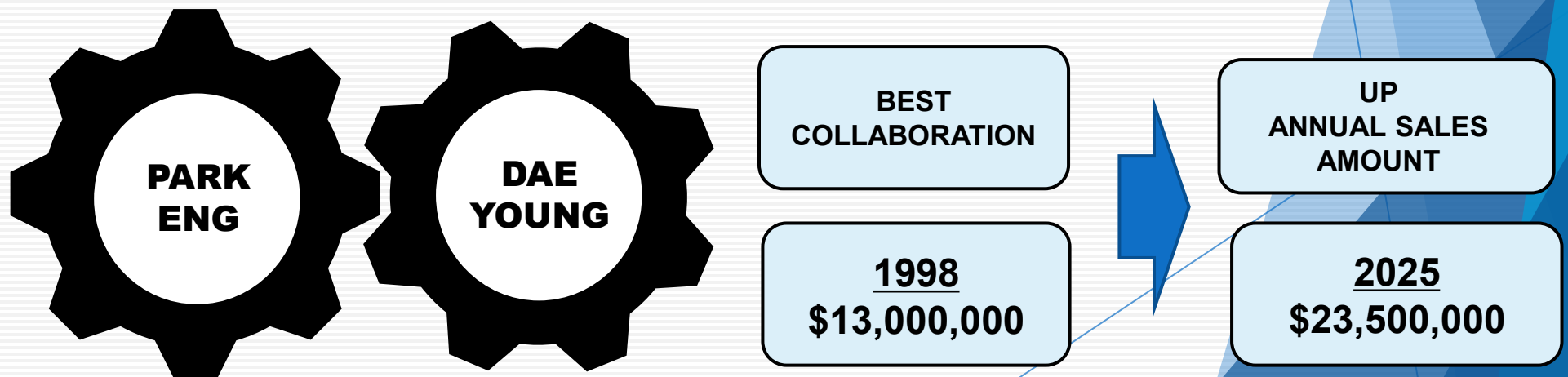
***FOR OUR CLIENTS NEEDS AS THEIR EXCITING!!!***

***I CAN DO, YOU CAN DO, WE CAN DO !!!***

PARK ENGINEERING & DAE YOUNG of the two companies' collaboration became a specialist leading producer of small range of electric motors not only for home appliances but also various range of geared motors for automation systems in Korea.

Our best collaboration have made a constant growth on sales in local and overseas markets through the continued improvement for the produce quality, performance and value-added service.

We have made a commitment to customers satisfaction with management philosophy of "Think and Act" placing ourselves in customers places.



# FACILITY



hobbing machine	gear cutting at hobbing m/c	motor tester	universal gear tester
gear motor inspection	motor winding	3D dimension calculator	hardness tester
beax box bolt fixing	motor drawing room	meeting room	torque tester
gear motor assembling	various products	various gear products	noise test room
gear motor assembling line			
die-casting machine			

**1**

**MOTORS for Household Appliance**

**2**

**MOTORS for General Industry**



# 1 MOTORS for Household Appliance



Motors for Refrigerator

- 1) Fan motor for cooling  
AC 120-240volts 3 - 13 watt
- 2) Ice dispenser gear motor  
AC 120-240volts 70 watt  
Gear ratio 1/120, 30-40 rpm



Motors for Airconditioner

- 1) Fan motor for outdoor unit  
AC 120-240volts 180-240 watt
- 2) Drain pump motor  
AC 120-240volts 70 watt



Motors for Dishwasher

- 1) Pump motor for dish washer  
AC 120-240volts 1050 watt
- 2) Pump motor  
AC 120-240volts 90 watt



Motors for Air Cleaner

- 1) Fan motor for outdoor unit  
AC 120-240volts 180-240 watt
- 2) Drain pump motor  
AC 120-240volts 70 watt

—  
MAIN  
PRODUCTS



Motors for Air dresser

- 1) Fan motor for air cleaner  
AC 120-240volts 75 - 120 wattes
- 2) Blower motor  
AC 120-240volts 2 watt



Motors for Juicer&Cooker

- 1) Gear motor for Juicer&Cooker  
AC 120-240volts 100 watt  
Gear ratio 1 / 30  
AC 120-240volts 120 watt



Motors for Blender

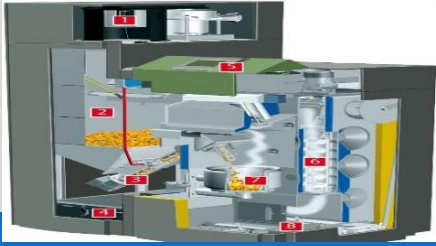
- 1) Mixing motor for Blender  
AC 120-240volts 150 watt



Motors for Robot cleaner

- 1) BLDC motor for robot cleaner  
DC 90V 130Watt

## 2 MOTORS for General Industry



Motors for Pallet boiler

- 1) Fan motor for cooling  
AC 120-240volts 180 watt
- 2) pallet conveyer gear motor  
AC 120-240volts 70 watt  
Gear ratio 1/984, 4 rpm



Motors for Conveyor

- 1) Gear motor for Coveyor  
AC 120-240volts 90 watt  
Gear ratio 1/90 35 rpm
- 2) Belt conveyer gear motor  
AC 120-240volts 70 watt  
Gear ratio 1/150, 240 rpm



Motors for Vending machine

- 1) Gear motor for vending m/c  
AC 120-240volts 60 watt  
Gear ratio 1/90 35 rpm
- 2) dispenser gear motor  
AC 120-240volts 30 watt  
Gear ratio 1/150, 240 rpm



Motors for Game machine

- 1) Gear motor for game m/c  
DC 12-24volts 12 watt  
Gear ratio 1/90 35 rpm  
Gear ratio 1/150 40 rpm

# CERTIFICATE OF ATTESTATION

Certification No. QMS-051253



#00-24, Gasan-dong, Geumcheon-gu, Seoul, Korea T.+82-2-867-2777

## Certificate of Registration

This is to certify that the Quality Management System of

### DAE YOUNG INDUSTRY CO., LTD.

(OBL-3LT, Incheon Seosu Industrial Estate), #684-1, Gyeongso-dong, Seo-gu, Incheon, Korea

Has been assessed successfully by **SMR** and Conforms with the following standard:

### ISO 9001:2000 / KS A 9001:2001


Scope of Registration

\* Design, Development, Manufacture and Servicing of Electric Motor, Die Casting Mold  
\* Design, Development, Manufacture and Servicing of Door Lock

*Seungjo*  
President




Issue date : 2005. 11. 18      Expiry : 2008. 12. 18 - 2008. 12. 17



## 특 허 증

특 허 제 0454333 호      출원 번호 제 2000-000773 호  
출원일 2000년 04월 17일      등록일 2004년 10월 15일

발명의명칭      조립이 간편한 감속기모터구조


특허권자      대영공업 주식회사( 120111-0199895 )  
인천광역시 서구 경서동 684-2 우유공단 3B-3L

발명자      이정분( 510917-1411622 )  
인천광역시계양구용동231-2양유아파트307동1402호

위의 발명은 특허법에 의하여 특허등록원부에 등록되었음을 증명합니다.

2004년 10월 15일

특 허 정



## PATENT

## VDE Prüf- und Zertifizierungsinstitut



### ZEICHENGENEHMIGUNG MARKS LICENCE

DAE YOUNG INDUSTRY CO., Ltd.  
Inchon Casting Complex BLK3 LOT 3  
684-2 KYUNGSO-DONG SEO-GU  
INCHON  
Republic of Korea

Es bestätigt, dass Produkt  
is certified to use the product

Einbauelement  
Built-in motor

Die hier abgebildete mehrfache gezeichnete Prüfzettel für die  
die Regelprüfungen (Typen) zu bezeichnen /  
The image depicted Certificate should as shown below for the types referred to on page 2 ff.


Geprüft und zertifiziert nach  
Tested and certified according to

Normen: 23077-490-001 / 21HR F28 / EN  
File ref.  
Assessing Nr.: 124663 DG      Blatt 1  
Lieferer Nr.:      page

VDE Prüf- und Zertifizierungsinstitut  
VDE Testing and Certification Institute  
Zertifizierungsstelle  
Certification

Wohnort: 23077-490-001 / 21HR F28 / EN  
File ref.  
Assessing Nr.: 124663 DG      Blatt 1  
Lieferer Nr.:      page

VDE: HANSADELEKTROTECHNIK GMBH  
VDE Prüf- und Zertifizierungsinstitut



## Attestation of Conformity

No. N6 14 10 90001 001

Holder of Certificate: **Dae Young Industry Co., Ltd.**  
#17m Baeryom-ro 3160n-gil Seo-gu  
Incheon 404 170  
REPUBLIC OF KOREA

Product: **Motor, drive-  
(Geared Induction Motor for household)**

Model(s): **DAG-57282PENA-7B, DAG-57282PENA-3B,  
DAG-57282PENA-10B, DAG-57282PENA-1.6B**



Parameters: Rated voltage: 230 V-  
Rated frequency: 50 Hz  
Rated input current: 9.17 A  
Thermal classification: Class 130(B)  
Duty: S2 (30 min)

Tested according to: EN 60335-1/A11:2014

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use with certain voltage levels. It confirms that the tested equipment complies with the provisions of the requirements of the directive. It refers only to the particular sample submitted for testing and no indication. See also notes over-ast



Test report no.: CS1543105314

Date: 2014-10-02 (Peter Lew)





After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

Page 1 of 1

TUV



## 中国国家强制性产品认证证书

证书编号: 2004010401109726

申请人名称及地址  
大隈工业(株)  
韩国仁川中西部区茶洞684-2(仁川西部产业团地3B-3LT)

商标: DAE YOUNG

制造商名称及地址  
大隈工业(株)  
韩国仁川中西部区茶洞684-2(仁川西部产业团地3B-3LT)

生产企业名称及地址  
大隈工业(株)  
韩国仁川中西部区茶洞684-2(仁川西部产业团地3B-3LT)

产品名称和系列、规格、型号  
琴板式齿轮电机  
DAG-65027A 220V 50Hz 140W 绝缘等级: B G2 (in)



产品标准和技术要求  
GB12350-2000

上述产品符合强制性产品认证实施规则的要求, 特此发证。

发证日期: 2004年3月16日

本证书的有效性依据发证机构的定期监督获得保持。

主任: *李怀林*

中国·北京·朝阳区门外大街甲10号 100020 网址: www.cqc.com.cn

A 0130919

## 품목별 원산지인증수출자 인증서

### CERTIFICATE OF PRODUCT-SPECIFIC APPROVED EXPORTER

상 호 : 파크 엔지니어링  
(Name of Company) (PARK ENGINEERING)

주 소 : 06714 서울특별시 서초구 남부순환로 7311-12 (양배동,  
(Address) 제이안첨지아파트) 107-1103호  
(107-1103, 2311-12, NambuSunhwan-ro, Seocho-gu, Seoul, Republic of Korea)

대 표 자 : 박태분  
(Representative) (PARK TAE MOON)


인출 번호 (Customs Authorisation No.): 010-11-230403

### 원산지인증 물품내역 (List of Certified Products)

품목번호(4자리) [HS No. (4-digit)]	자유무역협정 명 (Name of FTA)	인증유효기간 (Validity Period)
8501	한-EU	11-05-31-14-05-30
8501	한-EU	14-05-31-19-05-30
8501	한-EU	19-05-31-24-05-30

위 업체를 「자유무역협정의 이행을 위한 관세법의 특례에 관한 법률」 제12조항에 따라 품목별 원산지인증수출자로 인증합니다.  
We hereby certify that the above company is authorised as "Product-specific approved exporter" in accordance with Article 12.1 of 「The Act on Special Cases of the Customs Act for the Implementation of Free Trade Agreements」.

2019년 05월 31일  
(2019 / 05 / 31)



서울세관장  
Head of SEOUL Customs



## CE EXPORTER

**THANK YOU FOR WATCHING**

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the right side of the frame, creating a modern, layered effect against the white background.