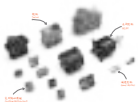


一体化驱控模组制造商

Compact Drive Unit Manufacturer

全面驱动产品系列

Product Catalog



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关于伟创动力

Wishbon Power Drive



20+ 年

提供研发服务经验
With 20+ years experience

47,000 m²

研发中心
R&D Center Area

1,000,000

研发设备/电机总产能
R&D Device/ Motor Capacity

600+

员工
Employees

6+

电机类产品认证
Motor Product Certifications

160+

研发产品
R&D Product Subsets

1. 项目建议书 (Project Proposal) 是项目立项的依据，也是项目可行性研究报告编制的基础。项目建议书是项目立项的依据，也是项目可行性研究报告编制的基础。项目建议书是项目立项的依据，也是项目可行性研究报告编制的基础。

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Project Proposal is a key document in the early stages of a project. It provides the initial information and justification for the project, serving as the basis for the feasibility study and subsequent decision-making. The proposal typically includes the project's objectives, scope, and expected benefits.

It is essential in providing a clear and concise overview of the project, highlighting its importance and the need for further investigation. The proposal is often the first step in the project approval process.



中国工程咨询协会
China Association of Engineering Consultants

企业荣誉&认证

Honor & Certification



“质量奖”质量奖证书



广东省“质量奖”证书



广东省质量奖证书
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广东省质量奖证书
(质量奖)质量奖证书

信譽認證

Credibility Certification



(2017-2020)
中國化學工程集團有限公司



(2017-2020)
中國石油集團有限公司



(2017-2020)
中國石油集團有限公司

榮譽認證

Honour Certification



(2018)



(2018)



(2018)



(2018-2019)

发展历程

History

20+ 年 品牌 研发 生产 销售 服务

1994 年 成立 杭州 华成 机械制造有限公司

1995 年 成立 杭州 华成 机械制造有限公司

1994

2000 年 成立 杭州 华成 机械制造有限公司

2002 年 成立 杭州 华成 机械制造有限公司

2003 年 成立 杭州 华成 机械制造有限公司

2004 年 成立 杭州 华成 机械制造有限公司

2005 年 成立 杭州 华成 机械制造有限公司

2006-2008

品牌 研发

Brand Research

2009 年 成立 杭州 华成 机械制造有限公司

2010 年 成立 杭州 华成 机械制造有限公司

2011 年 成立 杭州 华成 机械制造有限公司

2012 年 成立 杭州 华成 机械制造有限公司

2013 年 成立 杭州 华成 机械制造有限公司

2014 年 成立 杭州 华成 机械制造有限公司

2015-2017

品牌 研发

Brand Research

2018 年 成立 杭州 华成 机械制造有限公司

2019 年 成立 杭州 华成 机械制造有限公司

2020 年 成立 杭州 华成 机械制造有限公司

2021-2023

品牌 研发

Brand Research

服务全球

Global Service

5 个主要市场
5 Major Markets

50+ 国家地区网络
50+ Countries, Regions and Territories



888-888-8888

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100%



本公司在 2015 年 12 月 31 日及 2016 年 6 月 30 日，除金融资产和金融负债外，不存在金融资产和金融负债的公允价值计量。除金融资产和金融负债外，本公司在资产负债表日不存在其他应按公允价值计量的项目。因此，除金融资产和金融负债外，本公司在资产负债表日不存在其他公允价值计量问题。

Global Travel Management Inc. (GMI) is a leading provider of travel management services, offering a full range of travel services to its clients. GMI is currently seeking a highly motivated and experienced individual to join its team as a Travel Management Specialist. The ideal candidate will have a minimum of 5 years of experience in the travel industry, with a focus on corporate travel management. The candidate should have a strong understanding of travel industry trends, a proven ability to manage travel budgets, and excellent communication and negotiation skills. The position involves working closely with clients to understand their travel needs, develop travel policies, and manage travel arrangements. The candidate should also be responsible for monitoring travel costs, identifying opportunities for cost savings, and ensuring compliance with travel policies. The position is a full-time, salaried position with a competitive benefits package. Interested candidates should submit their resume and cover letter to hr@gmi.com.

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160+

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國際化校園建設

International Campus Building

為適應國際化發展，學校積極推進校園國際化建設，積極引進國際化人才，加強國際交流，提升國際影響力，營造國際化校園。

As the internationalization of the university progresses, the school actively promotes the internationalization of the campus, actively introduces international talents, strengthens international exchanges, and improves the international influence, creating an international campus.



國際化校園建設——國際化校園

International Campus Building - International Campus

為適應國際化發展，學校積極推進校園國際化建設，積極引進國際化人才，加強國際交流，提升國際影響力，營造國際化校園。

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國際化校園建設——國際化校園

International Campus Building - International Campus

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As the internationalization of the university progresses, the school actively promotes the internationalization of the campus, actively introduces international talents, strengthens international exchanges, and improves the international influence, creating an international campus.

國際化校園建設

International Campus Building

國際化校園建設（International Campus Building）

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制造实力

Manufacturing Capability

制造核心能力构建

Enhance core competences for manufacturing

制造业的核心能力是指企业在生产、研发、营销、管理等各个环节中，能够有效整合资源、提升效率、降低成本、提高质量、增强竞争力的一系列核心能力。

提升核心能力是企业实现可持续发展的关键。企业应通过技术创新、管理创新、营销创新等方式，不断提升核心能力，增强竞争力，实现可持续发展。



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附註：本報為配合「2013年世界水日」及「國際淡水年」活動，特於本報增設「水資源」專欄，提供讀者有關水資源之最新資訊，並呼籲大眾共同參與水資源之保護與利用。

For any information on funding opportunities, contact: grants@nrc.ca or call 1-800-952-7671. For more information on the funding process, visit www.nrc.ca/grants.



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Abstract



1. *Journal of Management Education*, 2000, 24(1), 1-10.
 2. *Journal of Management Education*, 2000, 24(1), 11-20.
 3. *Journal of Management Education*, 2000, 24(1), 21-30.

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[illegible]

Students can be charged with identifying the author's purpose for writing the passage and then explaining the details that he included. The teacher can also encourage all students to identify some of the language used, which can be used to discuss the author's style and the overall meaning of the passage.



质量体系管控

Quality System Control

质量管理体系实施情况

Implementation of the Quality Management System

企业应建立质量管理体系并予以实施，以确保产品和服务符合规定的要求。企业应建立质量管理体系，并予以实施，以确保产品和服务符合规定的要求。

企业应建立质量管理体系，并予以实施，以确保产品和服务符合规定的要求。企业应建立质量管理体系，并予以实施，以确保产品和服务符合规定的要求。



质量管理体系
Quality Management System



质量管理体系实施情况
Implementation of the Quality Management System



质量管理体系实施情况
Implementation of the Quality Management System



质量管理体系实施情况
Implementation of the Quality Management System



质量管理体系实施情况
Implementation of the Quality Management System



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Implementation of the Quality Management System



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Implementation of the Quality Management System



质量管理体系实施情况
Implementation of the Quality Management System



质量管理体系实施情况
Implementation of the Quality Management System

國產核心競爭力

Domestic Core Competence

在國際產品競爭日益激烈的市場環境下，華陽股份深入挖掘中國本土市場價值，挖掘國產技術研發和生產能力優勢，加強國產技術研發和生產能力優勢的整合。

To meet the market competition in the increasingly competitive domestic market, Huayang deeply explored the domestic market value, explored the advantages of domestic technology R&D and production capabilities, and strengthened the integration of domestic technology R&D and production capabilities.



霍晏晏 董事長

Huo Yanyan, Chairman of the Board of Directors



霍晏晏 董事長

Huo Yanyan, Chairman of the Board of Directors



霍晏晏 董事長

Huo Yanyan, Chairman of the Board of Directors



霍晏晏

Huo Yanyan, Chairman of the Board of Directors



霍晏晏

Huo Yanyan, Chairman of the Board of Directors



霍晏晏 董事長

Huo Yanyan, Chairman of the Board of Directors

國際化經營認證

International Operating Certification

公司為全球客戶提供優質服務，致力於建立全球優質產品生產、研發和銷售體系，加強國際化經營認證，提升“中國”品牌國際競爭力。

Based on product internationalization, we establish and use our regional network and international trade network to build a high-quality operation and service system that meets the needs of customers in different regions, strengthening international and foreign operations and improving the reliability and quality of products and services.

產品國際化

Product Internationalization

- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification
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- 國際認證 International Certification
- 國際認證 International Certification

客戶國際化

Customer Internationalization

- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification
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- 國際認證 International Certification
- 國際認證 International Certification

(Continued)

服務國際化

Service Internationalization

- 國際認證 International Certification
- 國際認證 International Certification and Quality
- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification
- 國際認證 International Certification

舵机

Servo Motor

舵机是一种能接收遥控信号并驱动机械运动的装置，广泛应用于模型、机器人等领域。它由电动机、减速器和输出轴组成，能够将输入的电信号转换为机械运动的角位移。舵机的核心部件是电动机，它通过接收来自遥控器的信号来控制电机的转速和方向。减速器则通过齿轮传动来降低电机的转速，并增加输出扭矩。输出轴则是舵机驱动机械运动的接口。

舵机的主要组成部分包括：电动机、减速器、输出轴、外壳和连接端子。电动机通常采用直流有刷电机，具有结构简单、成本低廉的特点。减速器则采用行星齿轮传动，能够实现较大的减速比。输出轴则采用高强度材料制成，能够承受较大的扭矩。外壳则起到保护内部部件的作用。连接端子则用于连接舵机的电源和信号线。

This servo is a highly integrated, precision-machined, compact unit. It features a high-torque, high-speed motor, a high-precision gear train, and a robust output shaft. The servo is designed to provide precise, repeatable motion control with low power consumption and high reliability. It is suitable for a wide range of applications, including robotics, automation, and model building. The servo's compact size and high performance make it an ideal choice for many applications.

With its high-torque motor, precision gear train, and robust output shaft, this servo is an ideal choice for many applications. It is designed to provide precise, repeatable motion control with low power consumption and high reliability. The servo's compact size and high performance make it an ideal choice for many applications.





内 置 燃 料 电 池 技 术
Built-in Fuel Cell Technology



燃 料 电 池 技 术 应 用
Fuel Cell Technology Application



氢 燃 料 电 池 技 术 应 用
H₂ Fuel Cell Technology Application



氢 燃 料 电 池 技 术 应 用
H₂ Fuel Cell Technology Application



常用术语

Common Terms

均值函数 (mean function)

给定数据集 $\{(x_i, y_i)\}_{i=1}^n$ ，均值函数 $\mu(x)$ 定义为：
 $\mu(x) = \frac{1}{n} \sum_{i=1}^n y_i$ ，其中 x 是输入变量， y_i 是输出变量。
 均值函数描述了数据集的平均值。

“均值函数”是数据集的平均值的函数。

The mean function is a function that takes an input x and returns the average value of the output y for all data points (x, y) in the dataset. For example, “mean function” can refer to the average function used in a statistical model.

“Mean function” refers to the function that takes an input x and returns the average value of the output y for all data points (x, y) in the dataset.



损失函数 (loss function)

给定数据集 $\{(x_i, y_i)\}_{i=1}^n$ ，损失函数 $L(y, \hat{y})$ 定义为：
 $L(y, \hat{y}) = \frac{1}{2} (y - \hat{y})^2$ ，其中 y 是真实值， $\hat{y}$ 是预测值。
 损失函数衡量了模型预测值与真实值之间的差异。

The loss function is a function that takes an input y and $\hat{y}$ and returns the loss value. For example, the loss function can be used to evaluate the performance of a model. The loss function is also used to optimize the model parameters.

回归模型 (regression model)

给定数据集 $\{(x_i, y_i)\}_{i=1}^n$ ，回归模型 $\hat{y} = \mu(x)$ 定义为：
 $\hat{y} = \mu(x)$ ，其中 x 是输入变量， $\hat{y}$ 是预测值。
 回归模型描述了数据集的平均值与输入变量之间的关系。

The regression model is a function that takes an input x and returns the predicted value $\hat{y}$. For example, the regression model can be used to predict the output y for a given input x .

均值函数 (mean function)

给定数据集 $\{(x_i, y_i)\}_{i=1}^n$ ，均值函数 $\mu(x)$ 定义为：
 $\mu(x) = \frac{1}{n} \sum_{i=1}^n y_i$ ，其中 x 是输入变量， y_i 是输出变量。
 均值函数描述了数据集的平均值。

The mean function is a function that takes an input x and returns the average value of the output y for all data points (x, y) in the dataset. For example, the mean function can be used to evaluate the performance of a model.

图 1-1-10 数据库系统

数据库系统是指由数据库、数据库管理系统 (DBMS)、数据库用户、数据库管理员 (DBA) 和数据库工具组成的一个集合。

The database system is a collection of database, database management system (DBMS), database user, database administrator (DBA) and database tool.

图 1-1-11 数据库系统

数据库系统是指由数据库、数据库管理系统 (DBMS)、数据库用户、数据库管理员 (DBA) 和数据库工具组成的一个集合。

The database system is a collection of database, database management system (DBMS), database user, database administrator (DBA) and database tool.

图 1-1-12 数据库系统

数据库系统是指由数据库、数据库管理系统 (DBMS)、数据库用户、数据库管理员 (DBA) 和数据库工具组成的一个集合。

The database system is a collection of database, database management system (DBMS), database user, database administrator (DBA) and database tool.

图 1-1-13 数据库系统

数据库系统是指由数据库、数据库管理系统 (DBMS)、数据库用户、数据库管理员 (DBA) 和数据库工具组成的一个集合。

The database system is a collection of database, database management system (DBMS), database user, database administrator (DBA) and database tool.

图 1-1-14 数据库系统

数据库系统是指由数据库、数据库管理系统 (DBMS)、数据库用户、数据库管理员 (DBA) 和数据库工具组成的一个集合。

The database system is a collection of database, database management system (DBMS), database user, database administrator (DBA) and database tool.

Figure 1: Overview

Figure 1: Overview of the system architecture. The system is designed to process input data (e.g., sensor data, user input) and generate output data (e.g., analysis results, reports). The architecture consists of several key components:

1. **Data Ingestion:** The system receives data from various sources, including sensors, databases, and external APIs.

2. **Data Processing:** The ingested data is processed and transformed into a format suitable for analysis.



Data Ingestion



Data Processing



Data Storage



Data Analysis



Data Reporting

Figure 2: System Architecture

Figure 2: System Architecture. The system is designed to process input data (e.g., sensor data, user input) and generate output data (e.g., analysis results, reports). The architecture consists of several key components:

1. **Data Ingestion:** The system receives data from various sources, including sensors, databases, and external APIs.



Figure 3: System Architecture

Figure 3: System Architecture. The system is designed to process input data (e.g., sensor data, user input) and generate output data (e.g., analysis results, reports). The architecture consists of several key components:

1. **Data Ingestion:** The system receives data from various sources, including sensors, databases, and external APIs.

Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book. The first part is the introduction to the book, and the second part is the introduction to the book.

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book. The first part is the introduction to the book, and the second part is the introduction to the book.

Introduction to the book

01 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

02 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

03 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

04 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

Introduction to the book

05 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

06 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

07 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

08 Introduction to the book

The book is divided into two parts: the first part is the introduction to the book, and the second part is the introduction to the book.

實 驗 同 題

[illegible]

Year	1990	1991	1992	1993	1994	1995
1990	1991	1992	1993	1994	1995	1996

[illegible]

Abstract *Abstracts of the 10th Annual Meeting of the European Association of Public Health (EAPPH) 2006, 1-4 October 2006, Vienna, Austria. The meeting was held in the context of the 10th anniversary of the World Health Organization's (WHO) Commission on the Prevention of Non-Communicable Diseases (NCDs). The meeting was organized by the EAPPH, which is a network of public health experts from across Europe. The meeting was held in the context of the 10th anniversary of the WHO's Commission on the Prevention of NCDs. The meeting was organized by the EAPPH, which is a network of public health experts from across Europe. The meeting was held in the context of the 10th anniversary of the WHO's Commission on the Prevention of NCDs. The meeting was organized by the EAPPH, which is a network of public health experts from across Europe.*

Figure 1. Temperature of collection and time of day for the 1000 samples collected in 2005. Temperature was collected at 1000 h and 1500 h. Time of day was collected at 0800 h, 1200 h, 1600 h, and 2000 h. The number of samples collected at each temperature and time of day is shown in the table below.

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Keywords: *entrepreneurship, innovation, business model, business plan, business strategy, business development, business growth, business success, business failure, business opportunity, business risk, business investment, business financing, business operations, business management, business communication, business ethics, business law, business taxation, business insurance, business consulting, business coaching, business mentoring, business networking, business partnerships, business alliances, business mergers, business acquisitions, business divestitures, business spin-offs, business IPOs, business exits, business succession, business legacy, business impact, business contribution, business reputation, business brand, business identity, business culture, business values, business mission, business vision, business goals, business objectives, business strategy, business plan, business model, business development, business growth, business success, business failure, business opportunity, business risk, business investment, business financing, business operations, business management, business communication, business ethics, business law, business taxation, business insurance, business consulting, business coaching, business mentoring, business networking, business partnerships, business alliances, business mergers, business acquisitions, business divestitures, business spin-offs, business IPOs, business exits, business succession, business legacy, business impact, business contribution, business reputation, business brand, business identity, business culture, business values, business mission, business vision, business goals, business objectives.*

【参考文献】 [1] 王德胜. 中国城市人口空间均衡与区域可持续发展[M]. 北京: 科学出版社, 2006.

Statistical data: missing values are indicated as missing in the variable definition. The different weights (age, sex and income) are defined in the variable definition as well. See also the notes.

Abstracts (2017) of the 12th International Conference on the Analysis of Time Series (ICATS 2017) will be published in the *Journal of Forecasting*.

[illegible]

Abstract

THESE RESEARCH RESULTS HAVE BEEN PRESENTED AT THE 1997 INTERNATIONAL SYMPOSIUM ON THE PHYSICS OF HIGH-TEMPERATURE SUPERCONDUCTORS, BEIJING, CHINA, AND AT THE 1997 INTERNATIONAL SYMPOSIUM ON THE PHYSICS OF HIGH-TEMPERATURE SUPERCONDUCTORS, BEIJING, CHINA.

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Staphylococcus (Staphs) *Staphylococcus* is a bacterial genus in phylum Bacilli. The genus was first described by Dr. Christian Gottfried Ehrenberg in 1828. It is a Gram-positive, spherical bacterium that is commonly found on the skin and in the nose. It is also a common cause of infection in humans and animals. The most common species is *Staphylococcus aureus*, which is responsible for a wide range of infections, including skin infections, abscesses, and food poisoning. Other species include *Staphylococcus epidermidis*, *Staphylococcus saprophyticus*, and *Staphylococcus carnosus*.

[illegible]

高性能无刷舵机

High-performance Brushless Servo

产品特点 Features



大扭矩输出电机
High Torque Output Motor



高转速电机输出
High-Speed Motor Output



高速度电机控制
High-Speed Motor Control



高精度电机控制
High-Precision Motor Control



高扭矩输出电机 (High Torque Output Motor) 高转速电机输出 (High-Speed Motor Output) 20

高速度电机控制 (High-Speed Motor Control) 高精度电机控制 (High-Precision Motor Control) 20

联系我们 (Contact Us)

电话: 020-88888888

邮箱: info@hobbyking.com

网站: www.hobbyking.com

公司地址: 中国广东省广州市天河区

HB.L 高压无刷半铝舵机

HB.L Brushless Aluminum Half Servo Motor



额定电压 (Rated Voltage)

4.5-6V (4.5-6V)

额定转速 (Rated Speed)

100-150 (100-150)

额定扭矩 (Rated Torque)

10-15 (10-15)

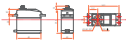
额定功率 (Rated Power)

10-15 (10-15)

型号 (Model)	额定电压 (Rated Voltage) (V)	额定转速 (Rated Speed) (RPM)	额定扭矩 (Rated Torque) (kg-cm)	额定功率 (Rated Power) (W)
HB.L 4.5V	4.5	100	10	10
HB.L 5.0V	5.0	110	11	11
HB.L 5.5V	5.5	120	12	12
HB.L 6.0V	6.0	130	13	13
HB.L 6.5V	6.5	140	14	14

产品尺寸 (Product Dimensions)

单位: mm (Unit: mm) | 重量: g (Weight: g) | 长度: mm (Length: mm)



HB.L 4.5V 100 RPM

性能参数 (Performance Parameters)

额定电压 (Rated Voltage)	4.5-6V (4.5-6V)	额定转速 (Rated Speed)	100-150 (100-150)	额定扭矩 (Rated Torque)	10-15 (10-15)
额定功率 (Rated Power)	10-15 (10-15)	额定电流 (Rated Current)	10-15 (10-15)	额定电压 (Rated Voltage)	4.5-6V (4.5-6V)
额定电压 (Rated Voltage)	4.5-6V (4.5-6V)	额定转速 (Rated Speed)	100-150 (100-150)	额定扭矩 (Rated Torque)	10-15 (10-15)
额定功率 (Rated Power)	10-15 (10-15)	额定电流 (Rated Current)	10-15 (10-15)	额定电压 (Rated Voltage)	4.5-6V (4.5-6V)

HBL 高压无刷全铝电机

High-Speed Brushless Aluminum Saver Motor

额定功率 Rated Power	额定电压 Nominal Voltage (V)	额定功率 Rated Power	额定电压 Nominal Voltage (V)	额定功率 Rated Power	额定电压 Nominal Voltage (V)
1000W	220V	1000W	220V	1000W/750W	110V
1000W	220V	1000W	110V	1000W/750W	110V
1000W	110V	1000W/750W	110V	1000W/750W	110V

HBL83x 系列

110V 电压: 1000W/750W/500W/300W/200W/100W 220V 电压: 1000W/750W/500W/300W/200W/100W



规格尺寸图 (mm)

额定功率 Rated Power	额定电压 Nominal Voltage (V)	额定功率 Rated Power (W)	额定电压 Nominal Voltage (V)	额定功率 Rated Power (W)
1000W/750W	220V	110V	1000W/750W	110V
1000W/750W	110V	110V	1000W/750W	110V
1000W/750W	110V	1000W/750W	110V	1000W/750W
1000W/750W	110V	110V	1000W/750W	110V
1000W/750W	110V	110V	1000W/750W	110V

额定功率 Rated Power	额定电压 Nominal Voltage (V)	额定功率 Rated Power (W)	额定电压 Nominal Voltage (V)	额定功率 Rated Power (W)
1000W/750W	220V	110V	1000W/750W	110V
1000W/750W	110V	110V	1000W/750W	110V
1000W/750W	110V	1000W/750W	110V	1000W/750W
1000W/750W	110V	110V	1000W/750W	110V

HB1518 grip

HB1518 grip power
18 (kg/m³)

HB1520 grip power
1.5 (kg/m³)

HB1522 grip power
0.27 (kg/m³)

HB1525 grip power
2050 (kg/m³)

HB1525 grip power (HB1525) (kg/m³) (kg/m³) (kg/m³) (kg/m³) (kg/m³)



HB1518 grip power			
HB1518 grip power	15-18 (kg/m ³)	HB1520 grip power	1.5 (kg/m ³)
HB1522 grip power	0.27 (kg/m ³)	HB1525 grip power	2050 (kg/m ³)
HB1518 grip power	15-18 (kg/m ³)	HB1520 grip power	1.5 (kg/m ³)
HB1522 grip power	0.27 (kg/m ³)	HB1525 grip power	2050 (kg/m ³)
HB1518 grip power	15-18 (kg/m ³)	HB1520 grip power	1.5 (kg/m ³)
HB1522 grip power	0.27 (kg/m ³)	HB1525 grip power	2050 (kg/m ³)
HB1518 grip power	15-18 (kg/m ³)	HB1520 grip power	1.5 (kg/m ³)
HB1522 grip power	0.27 (kg/m ³)	HB1525 grip power	2050 (kg/m ³)

HB12048 grip

HB12048 grip power
48 (kg/m³)

HB12050 grip power
10 (kg/m³)

HB12052 grip power
0.34 (kg/m³)

HB12055 grip power
2050 (kg/m³)

HB12055 grip power (HB12055) (kg/m³) (kg/m³) (kg/m³) (kg/m³) (kg/m³)



HB12048 grip power							
HB12048 grip power	15-18 (kg/m ³)	HB12050 grip power	1.5 (kg/m ³)	HB12052 grip power	0.27 (kg/m ³)	HB12055 grip power	2050 (kg/m ³)
HB12048 grip power	15-18 (kg/m ³)	HB12050 grip power	1.5 (kg/m ³)	HB12052 grip power	0.27 (kg/m ³)	HB12055 grip power	2050 (kg/m ³)
HB12048 grip power	15-18 (kg/m ³)	HB12050 grip power	1.5 (kg/m ³)	HB12052 grip power	0.27 (kg/m ³)	HB12055 grip power	2050 (kg/m ³)
HB12048 grip power	15-18 (kg/m ³)	HB12050 grip power	1.5 (kg/m ³)	HB12052 grip power	0.27 (kg/m ³)	HB12055 grip power	2050 (kg/m ³)
HB12048 grip power	15-18 (kg/m ³)	HB12050 grip power	1.5 (kg/m ³)	HB12052 grip power	0.27 (kg/m ³)	HB12055 grip power	2050 (kg/m ³)
HB12048 grip power	15-18 (kg/m ³)	HB12050 grip power	1.5 (kg/m ³)	HB12052 grip power	0.27 (kg/m ³)	HB12055 grip power	2050 (kg/m ³)

高压空心杯舵机

High-voltage Coreless Series

产品特点 Features



高压、高转速空心杯舵机
High-voltage high-speed coreless servo



高扭矩空心杯舵机
High-torque coreless servo



高精度空心杯舵机
High-precision coreless servo



高可靠性空心杯舵机
High-reliability coreless servo

舵机壳

Servo housing

空心杯电机

Coreless motor

舵机轴

Servo shaft

高压空心杯舵机 High-voltage Coreless Servo

电压: 120V_{AC}

20°

高扭矩空心杯舵机 High-torque Coreless Servo

电压: 120V_{AC}

20°

联系我们 Contact Us

中国: 021-51018888

美国: 001-800-541-8888 / 001-800-888-541

欧洲: 00359-2-9290000

日本: 03-5765-8888

04/02/2017

REVENUE	EXPENSES	DEPRECIATION	TOTAL
\$1.86	\$1.86	\$0.00	\$0.00

DOI: 10.1002/for



Table 1: Summary of Key Findings			
Item 1	Value 1	Value 2	Value 3
Item 2	Value 4	Value 5	Value 6
Item 3	Value 7	Value 8	Value 9
Item 4	Value 10	Value 11	Value 12
Item 5	Value 13	Value 14	Value 15
Item 6	Value 16	Value 17	Value 18
Item 7	Value 19	Value 20	Value 21
Item 8	Value 22	Value 23	Value 24

04-02

2019	2018	2017	2016
1.1	1.1	1.1	1.1
1.2	1.2	1.2	1.2
1.3	1.3	1.3	1.3
1.4	1.4	1.4	1.4

Year	Number of cases	Number of deaths	Number of cases per 100,000 population
1990	1,000	100	10.0
1991	1,100	110	11.0
1992	1,200	120	12.0
1993	1,300	130	13.0
1994	1,400	140	14.0
1995	1,500	150	15.0
1996	1,600	160	16.0
1997	1,700	170	17.0
1998	1,800	180	18.0
1999	1,900	190	19.0
2000	2,000	200	20.0
2001	2,100	210	21.0
2002	2,200	220	22.0
2003	2,300	230	23.0
2004	2,400	240	24.0
2005	2,500	250	25.0
2006	2,600	260	26.0
2007	2,700	270	27.0
2008	2,800	280	28.0
2009	2,900	290	29.0
2010	3,000	300	30.0
2011	3,100	310	31.0
2012	3,200	320	32.0
2013	3,300	330	33.0
2014	3,400	340	34.0
2015	3,500	350	35.0
2016	3,600	360	36.0
2017	3,700	370	37.0
2018	3,800	380	38.0
2019	3,900	390	39.0
2020	4,000	400	40.0



高压空心杯全铝舵机

High Pressure Hollow Cup Full Aluminum Servo

型号 (Model)	额定扭矩 (Rated Torque)	额定功率 (Rated Power)	额定速度 (Rated Speed)	重量 (Weight)	长度 (Length)
DHVR82x	5.2	1000W	10	1000g	100
DHVR82x	7.5	1500W	15	1500g	150
DHVR82x	10	2000W	20	2000g	200
DHVR82x	12.5	2500W	25	2500g	250
DHVR82x	15	3000W	30	3000g	300
DHVR82x	17.5	3500W	35	3500g	350

DHVR82x 产品特点

1. 采用全铝材质，强度高，散热快。 2. 采用空心杯电机，体积小，重量轻。 3. 采用高精度减速器，传动效率高。



Technical Drawing

型号 (Model)	额定扭矩 (Rated Torque)	额定功率 (Rated Power)	额定速度 (Rated Speed)	重量 (Weight)
DHVR82x	5.2	1000W	10	1000g
DHVR82x	7.5	1500W	15	1500g
DHVR82x	10	2000W	20	2000g
DHVR82x	12.5	2500W	25	2500g
DHVR82x	15	3000W	30	3000g
DHVR82x	17.5	3500W	35	3500g

型号 (Model)	额定扭矩 (Rated Torque)	额定功率 (Rated Power)	额定速度 (Rated Speed)	重量 (Weight)
DHVR82x	5.2	1000W	10	1000g
DHVR82x	7.5	1500W	15	1500g
DHVR82x	10	2000W	20	2000g
DHVR82x	12.5	2500W	25	2500g
DHVR82x	15	3000W	30	3000g
DHVR82x	17.5	3500W	35	3500g

04/817

RESEARCH	RESEARCH	RESEARCH	RESEARCH
RESEARCH	RESEARCH	RESEARCH	RESEARCH

[illegible][illegible]

DHW 19

2010-2011	2011-2012	2012-2013	2013-2014
1.1	1.1	1.1	1.1

[illegible]

DHV1310 gas

Ø 100 mm	Ø 125 mm	Ø 150 mm	Ø 175 mm
10 (gas)	2.5 (gas)	0.30 (gas)	1200 (gas)

Ø 100 mm max. Ø 125 mm max. Ø 150 mm max. Ø 175 mm max.



DHV1310 gas					
Ø 100 mm	Ø 125 mm	Ø 150 mm	Ø 175 mm	Ø 200 mm	Ø 225 mm
10 (gas)	2.5 (gas)	0.30 (gas)	1200 (gas)	1500 (gas)	1800 (gas)
10 (gas)	2.5 (gas)	0.30 (gas)	1200 (gas)	1500 (gas)	1800 (gas)
10 (gas)	2.5 (gas)	0.30 (gas)	1200 (gas)	1500 (gas)	1800 (gas)
10 (gas)	2.5 (gas)	0.30 (gas)	1200 (gas)	1500 (gas)	1800 (gas)
10 (gas)	2.5 (gas)	0.30 (gas)	1200 (gas)	1500 (gas)	1800 (gas)

DHV1213 gas

Ø 100 mm	Ø 125 mm	Ø 150 mm	Ø 175 mm
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)

Ø 100 mm max. Ø 125 mm max. Ø 150 mm max. Ø 175 mm max.



DHV1213 gas					
Ø 100 mm	Ø 125 mm	Ø 150 mm	Ø 175 mm	Ø 200 mm	Ø 225 mm
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)	1800 (gas)	2100 (gas)
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)	1800 (gas)	2100 (gas)
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)	1800 (gas)	2100 (gas)
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)	1800 (gas)	2100 (gas)
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)	1800 (gas)	2100 (gas)
10 (gas)	3 (gas)	0.30 (gas)	1500 (gas)	1800 (gas)	2100 (gas)

DHY1515 gr. 15

15151515 15151515
15 15

15151515 15151515
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15151515 15151515 **15151515** 15151515 **15151515** 15151515



15151515 15151515					
15151515	15151515	15151515	15151515	15151515	15151515
15151515	15151515	15151515	15151515	15151515	15151515
15151515	15151515	15151515	15151515	15151515	15151515
15151515	15151515	15151515	15151515	15151515	15151515

DHY2015 gr. 20

20202020 20202020
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20202020 20202020
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20202020 20202020
2020 2020

20202020 20202020
2020 2020

20202020 20202020 **20202020** 20202020 **20202020** 20202020



20202020 20202020					
20202020	20202020	20202020	20202020	20202020	20202020
20202020	20202020	20202020	20202020	20202020	20202020
20202020	20202020	20202020	20202020	20202020	20202020
20202020	20202020	20202020	20202020	20202020	20202020

DHY2248 ggr. 48"

DEUTZ motore
48 (deg. 48)

DEUTZ motore
12 (deg. 12)

DEUTZ motore
0.55 (deg. 0.55)

DEUTZ motore
5000 (deg. 5000)

DEUTZ motore **4800** (deg. 4800)

DEUTZ motore **1200** (deg. 1200)

DEUTZ motore **0.55**



DEUTZ motore

DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore

DHY840 ggr. 40"

DEUTZ motore
40 (deg. 40)

DEUTZ motore
12 (deg. 12)

DEUTZ motore
0.55 (deg. 0.55)

DEUTZ motore
4000 (deg. 4000)

DEUTZ motore **4000** (deg. 4000)

DEUTZ motore **1200** (deg. 1200)

DEUTZ motore **0.55**



DEUTZ motore

DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore
DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore	DEUTZ motore

数码标准舵机

Digital Standard Servo

产品特性 Features



数字信号处理
Digital Signal Processing



高速响应伺服电机
High Speed Response



高精度定位伺服电机
High Precision Positioning Servo



低噪音、静默运行伺服
Low Noise, Silent Running Servo



标准型标准伺服电机 (Standard Servo Motor)	标准型 (Standard)	10
高精度标准伺服电机 (High Precision Servo Motor)	高精度 (High Precision)	10

伺服电机 (Servo Motor)

伺服电机 (Servo Motor)

伺服电机 (Servo Motor)

伺服电机 (Servo Motor)

伺服电机 (Servo Motor)

伺服电机 (Servo Motor)

塑胶夹板堆垛机

Stacker / unstacker for plastic

型号 (mm)	重量 (kg)	尺寸 (mm)	尺寸 (mm)	尺寸 (mm)	尺寸 (mm)
100000	120	100000	1000	100000	1000
100000	120	100000	1000	100000	1000
100000	120	100000	1000	100000	1000

Mx

100000 (kg) 100000 (kg) 100000 (kg) 100000 (kg) 100000 (kg)



100000 (kg)

型号 (mm)	重量 (kg)	尺寸 (mm)	尺寸 (mm)	尺寸 (mm)
100000	120	1000	1000	1000
100000	120	1000	1000	1000
100000	120	1000	1000	1000
100000	120	1000	1000	1000

型号 (mm)	重量 (kg)	尺寸 (mm)	尺寸 (mm)	尺寸 (mm)
100000	120	1000	1000	1000
100000	120	1000	1000	1000
100000	120	1000	1000	1000
100000	120	1000	1000	1000

100000 (kg)

半铝中壳标准舵机

Aluminum Mid Case Standard Servo

型号 (Model)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)
SR-3000MG	3.0	SR-3000MG	3.0	SR-3000MG	3.0
SR-3000MG	3.0	SR-3000MG	3.0	SR-3000MG	3.0

MMg

SR-3000MG (3.0g/cm²) SR-3000MG (3.0g/cm²) SR-3000MG (3.0g/cm²)



SR-3000MG (3.0g/cm²)

型号 (Model)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)
SR-3000MG	3.0	3.0	3.0	3.0
SR-3000MG	3.0	3.0	3.0	3.0
SR-3000MG	3.0	3.0	3.0	3.0
SR-3000MG	3.0	3.0	3.0	3.0

型号 (Model)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)	额定扭矩 (g/cm²)
SR-3000MG	3.0	3.0	3.0	3.0
SR-3000MG	3.0	3.0	3.0	3.0
SR-3000MG	3.0	3.0	3.0	3.0
SR-3000MG	3.0	3.0	3.0	3.0

SR-3000MG (3.0g/cm²)

MM3000

gpm (l/min)

MM3000 (max flow)

30 (gpm)

MM3000 (max flow)

7.5 (gpm)

MM3000 (max flow)

8.0 (gpm)

MM3000 (max flow)

5000 (gpm)

1000 (max flow) / 1000 (max flow) / 1000 (max flow)

1000 (max flow) / 1000 (max flow)

1000 (max flow) / 1000 (max flow)



MM3000 (max flow)					
MM3000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)
MM3000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)
MM3000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)
MM3000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)
MM3000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)	1000 (max flow)

微型和迷你舵机

Micro & mini Servo

相关产品: Products



微型标准舵机
Micro Standard Servo



高速迷你标准舵机
High Speed Mini Standard Servo



标准迷你标准舵机
Standard Mini Standard Servo



标准迷你标准舵机
Standard Mini Standard Servo

微型标准舵机 Micro Standard Servo

2.5~5.5g

100

微型标准舵机 Micro and Mini Standard Servo

2.5~5.5g

100

微型标准舵机 Micro and Mini Standard Servo

2.5~5.5g

100

微型标准舵机 Micro and Mini Standard Servo

2.5~5.5g

100

相关产品: Products

标准迷你标准舵机

标准迷你标准舵机

标准迷你标准舵机

标准迷你标准舵机

微型全铝舵机

Full Aluminum Micro Servo

型号 (Model)	额定扭矩 (Nominal Torque)	型号 (Model)	额定扭矩 (Nominal Torque)
DMC808	120	DMC808S	120
DMC808L	120	DMC808S	120

DMC808

DMC808 额定扭矩
120 (g/cm)

DMC808 额定扭矩
120 (g/cm)

DMC808 额定扭矩
120 (g/cm)

DMC808 额定扭矩
120 (g/cm)

DMC808 额定扭矩 120 (g/cm) 额定扭矩 120 (g/cm) 额定扭矩 120 (g/cm)



DMC808 规格参数					
额定扭矩 (Nominal Torque)	120 (g/cm)	额定扭矩 (Nominal Torque)	120 (g/cm)	额定扭矩 (Nominal Torque)	120 (g/cm)
额定电压 (Nominal Voltage)	5V	额定电压 (Nominal Voltage)	5V	额定电压 (Nominal Voltage)	5V
额定电流 (Nominal Current)	100mA (100mA)	额定电流 (Nominal Current)	100mA (100mA)	额定电流 (Nominal Current)	100mA (100mA)
额定功率 (Nominal Power)	100mW	额定功率 (Nominal Power)	100mW	额定功率 (Nominal Power)	100mW

DMC809

(page 20)

DMC809 (new design)	DMC809 (new design)	DMC809 (new design)	DMC809 (new design)
4 (page 2)	1 (page 2)	600 (page 2)	2500 (page 2)

DMC809 (new design) (new design) (new design) (new design) (new design) (new design)



DMC809 (new design)					
DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400
DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400
DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400
DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400	DMC809 (new design)	400 x 400 x 400

DMC810

(page 21)

DMC810 (new design)	DMC810 (new design)	DMC810 (new design)	DMC810 (new design)
3 (page 2)	600 (page 2)	600 (page 2)	6000 (page 2)

DMC810 (new design) (new design) (new design) (new design) (new design) (new design)



DMC810 (new design)					
DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400
DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400
DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400
DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400	DMC810 (new design)	400 x 400 x 400

鋼型金屬造腕机

Manual Steel Worker Series

鋼型金屬造腕机	鋼型金屬造腕机 (Type)	鋼型金屬造腕机	鋼型金屬造腕机 (Type)
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机

M0090 (Type)

鋼型金屬造腕机
3 (Type)

鋼型金屬造腕机
0.5 (Type)

鋼型金屬造腕机
0.00 (Type)

鋼型金屬造腕机
0.00 (Type)



鋼型金屬造腕机 (M0090-M0090) (Type) 鋼型金屬造腕机 (M0090-M0090) (Type) 鋼型金屬造腕机 (M0090-M0090) (Type)



鋼型金屬造腕机 (Type)			
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机
鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机	鋼型金屬造腕机

MB0090



MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
3.6 (kg)	1 (kg)	0.00 (kg)	0.00 (kg)

MB0090 (MB0090) (MB0090) (MB0090) (MB0090) (MB0090) (MB0090)



MB0090 (MB0090)					
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)

MB0090



MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
3.6 (kg)	1 (kg)	0.00 (kg)	0.00 (kg)

MB0090 (MB0090) (MB0090) (MB0090) (MB0090) (MB0090) (MB0090)



MB0090 (MB0090)					
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)
MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)	MB0090 (MB0090)

M0360

M0360 (max/typ)

6 (typical)

M0360 (max/typ)

1 (typical)

M0360 (max/typ)

0.02 (typical)

M0360 (max/typ)

0.002 (typ)

M0360 (max/typ) (max/typ) (max/typ)

M0360 (max/typ) (max/typ)

M0360 (max/typ)



M0360 (max/typ)					
M0360 (max/typ)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)
M0360 (max/typ)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)
M0360 (max/typ)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)
M0360 (max/typ)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)	0.002 (typical)

機型選取表

(標準型・標準型・標準型)

標準型 (mm)	標準型 (mm)	標準型 (mm)	標準型 (mm)
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型

P0005

標準型 (mm)	標準型 (mm)	標準型 (mm)	標準型 (mm)
標準型	標準型	標準型	標準型

標準型 (標準型・標準型・標準型) 標準型 (標準型) 標準型 (標準型)



標準型 (mm)	標準型 (mm)	標準型 (mm)	標準型 (mm)
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型
標準型	標準型	標準型	標準型

P0037 gas 37

000000 gas 37
0.9 gas 37

000000 gas 37
0.2 gas 37

000000 gas 37
0.07 gas 37

000000 gas 37
500 gas 37

000000 gas 37 **000000** gas 37 **000000** gas 37 **000000** gas 37



000000 gas 37					
000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37
000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37
000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37
000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37	000000 gas 37

P0043 gas 43

000000 gas 43
0.9 gas 43

000000 gas 43
0.2 gas 43

000000 gas 43
0.07 gas 43

000000 gas 43
500 gas 43

000000 gas 43 **000000** gas 43 **000000** gas 43 **000000** gas 43



000000 gas 43					
000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43
000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43
000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43
000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43	000000 gas 43

P0050 gasket

Ø 100 (H) new type

1 (gasket)

Ø 100 (H) new type

0.3 (gasket)

Ø 100 (H) new type

0.00 (gasket)

Ø 100 (H) new type

1.50 (gasket)

Ø 100 (H) new type Ø 100 (H) new type Ø 100 (H) new type

Ø 100 (H) new type

Ø 100 (H) new type



P0050 new type					
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)

P0060 gasket

Ø 100 (H) new type

1 (gasket)

Ø 100 (H) new type

0.3 (gasket)

Ø 100 (H) new type

0.00 (gasket)

Ø 100 (H) new type

1.50 (gasket)

Ø 100 (H) new type Ø 100 (H) new type Ø 100 (H) new type

Ø 100 (H) new type

Ø 100 (H) new type



P0060 new type					
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)
Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)	Ø 100 (H)

P0080 giga 80

000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
1.1 (giga)	0.6 (giga)	0.5 (giga)	0.00 (giga)

000 max. 1000 000000 max. 1000 000 max. 1000 000 max. 1000



000000 max. 1000					
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000

P0090 giga 90

000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
1.1 (giga)	0.6 (giga)	0.09 (giga)	0.00 (giga)

000 max. 1000 000000 max. 1000 000 max. 1000 000 max. 1000



000000 max. 1000					
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000
000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000	000000 max. 1000

扁舵机&矮舵机

Slim & Low-profile Servo

产品分类 / Product



超薄舵机 / Slim Servo

20g, 30g, 40g, 60g, 90g, 180g, 250g, 360g



矮舵机 / Low-profile Servo

20g, 30g, 40g, 60g, 90g, 180g, 250g



标准舵机 / Standard Servo

20g, 30g, 40g, 60g, 90g, 180g, 250g



高扭矩标准舵机 / High-torque Standard Servo

20g, 30g, 40g, 60g, 90g, 180g, 250g



超薄舵机 / Slim Servo	5.0mm / 0.197in	20g
矮舵机 / Low-profile Servo	10.0mm / 0.394in	20g

伺服电机 / Servo Motor

2022 产品目录 / 2022 Product Catalog

伺服电机 / Servo Motor

伺服电机 / Servo Motor

自旋机

rotary turner

型番 (model)	回転径 (rot. diam.)	回転径 (rot. diam.)	型番 (model)	回転径 (rot. diam.)
DRV0702	700		DRV0902	900
DRV1002	1000		DRV1202	1200
DRV1502	1500		DRV1802	1800

DRV0702 仕様

回転径 (rot. diam.)
700 (mm)

回転速度 (rev./min.)
0.5 (rpm)

回転質量 (rot. mass)
0.007 (kg)

回転半径 (rot. rad.)
350 (mm)

※1 回転径 (rot. diam.) 700 (mm) の場合 ※2 回転径 (rot. diam.) 700 (mm) ※3 回転径 (rot. diam.) 700 (mm)



仕様 (spec.)			
回転径 (rot. diam.)	700 (mm)	回転径 (rot. diam.)	700 (mm)
回転速度 (rev./min.)	0.5 (rpm)	回転速度 (rev./min.)	0.5 (rpm)
回転質量 (rot. mass)	0.007 (kg)	回転質量 (rot. mass)	0.007 (kg)
回転半径 (rot. rad.)	350 (mm)	回転半径 (rot. rad.)	350 (mm)
回転径 (rot. diam.)	700 (mm)	回転径 (rot. diam.)	700 (mm)
回転速度 (rev./min.)	0.5 (rpm)	回転速度 (rev./min.)	0.5 (rpm)
回転質量 (rot. mass)	0.007 (kg)	回転質量 (rot. mass)	0.007 (kg)
回転半径 (rot. rad.)	350 (mm)	回転半径 (rot. rad.)	350 (mm)

DHV813 guss



800000 guss

9 guss

800000 guss

2.2 guss

800000 guss

0.09 guss

800000 guss

2500 guss

800000 guss

800000 guss

800000 guss



800000 guss			
800000 guss	800000 guss	800000 guss	800000 guss
800000 guss	800000 guss	800000 guss	800000 guss
800000 guss	800000 guss	800000 guss	800000 guss
800000 guss	800000 guss	800000 guss	800000 guss
800000 guss	800000 guss	800000 guss	800000 guss

旋挖机

core machine series

型号 (Model)	额定功率 (kW) (Rated Power)	型号 (Model)	额定功率 (kW) (Rated Power)
SR2000C	21	SR2000C	21
SR2000C	21	SR2000C	21
SR2000C	21	SR2000C	21

SR2000C

额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)
额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)
额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)

SR2000C (21 kW) SR2000C (21 kW) SR2000C (21 kW) SR2000C (21 kW)



SR2000C (21 kW)			
额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)
额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)
额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)
额定功率 (kW) (Rated Power)	21 (kW)	额定功率 (kW) (Rated Power)	21 (kW)

Method

Category	Item	Value	Unit
Category 1	Item 1.1	10.5	kg
	Item 1.2	15.2	kg
Category 2	Item 2.1	20.8	kg
	Item 2.2	25.3	kg
Category 3	Item 3.1	30.1	kg
	Item 3.2	35.4	kg
Category 4	Item 4.1	40.7	kg
	Item 4.2	45.9	kg

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26



2022 2021 2020			
2022 2021 2020	2022 2021 2020	2022 2021 2020	2022 2021 2020
2022 2021 2020	2022 2021 2020	2022 2021 2020	2022 2021 2020
2022 2021 2020	2022 2021 2020	2022 2021 2020	2022 2021 2020
2022 2021 2020	2022 2021 2020	2022 2021 2020	2022 2021 2020
2022 2021 2020	2022 2021 2020	2022 2021 2020	2022 2021 2020

HCB007

2019-2020	2018-2019	2017-2018	2016-2017
100%	100%	100%	100%

[illegible][illegible]

HC1510 grinder

Ø 150 mm / 6 inches

12 (deg.)

Ø 150 mm / 6 inches

3 (deg.)

Ø 150 mm / 6 inches

0.25 (mm)

Ø 150 mm / 6 inches

5,000 (rpm)

Ø 150 mm / 6 inches / Ø 150 mm / 6 inches / Ø 150 mm / 6 inches

Ø 150 mm / 6 inches / Ø 150 mm / 6 inches

Ø 150 mm / 6 inches



Technical Data

Model	HC 1510	Model	HC 1510	Model	HC 1510
Grinding wheel diameter	Ø 150 mm	Grinding wheel diameter	Ø 150 mm	Grinding wheel diameter	Ø 150 mm
Grinding wheel width	10 mm	Grinding wheel width	10 mm	Grinding wheel width	10 mm
Grinding wheel speed	5,000 rpm	Grinding wheel speed	5,000 rpm	Grinding wheel speed	5,000 rpm
Grinding wheel material	Aluminum oxide	Grinding wheel material	Aluminum oxide	Grinding wheel material	Aluminum oxide

HB2032 grinder

Ø 200 mm / 8 inches

32 (deg.)

Ø 200 mm / 8 inches

0 (deg.)

Ø 200 mm / 8 inches

0.25 (mm)

Ø 200 mm / 8 inches

4,000 (rpm)

Ø 200 mm / 8 inches / Ø 200 mm / 8 inches / Ø 200 mm / 8 inches

Ø 200 mm / 8 inches / Ø 200 mm / 8 inches

Ø 200 mm / 8 inches



Technical Data

Model	HB 2032	Model	HB 2032	Model	HB 2032
Grinding wheel diameter	Ø 200 mm	Grinding wheel diameter	Ø 200 mm	Grinding wheel diameter	Ø 200 mm
Grinding wheel width	10 mm	Grinding wheel width	10 mm	Grinding wheel width	10 mm
Grinding wheel speed	4,000 rpm	Grinding wheel speed	4,000 rpm	Grinding wheel speed	4,000 rpm
Grinding wheel material	Aluminum oxide	Grinding wheel material	Aluminum oxide	Grinding wheel material	Aluminum oxide

机器人舵机

Robotic Servo

产品特点 Features



高精度、低误差率
High precision, low error rate



高速高扭矩
High speed, high torque



使用寿命长
Long service life



高可靠性、高稳定性
High reliability, high stability



蓝色有刷伺服电机 Blue Brushed Servo	1.8kg-2000g	10%
黑色有刷伺服电机 Black Brushed Servo	1.8kg-2000g	10%
银色有刷伺服电机 Silver Brushed Servo	1.8kg-2000g	10%

售后服务 After-sale service

售前咨询 Pre-sale inquiry

技术支持 Technical support

售后服务 After-sale service

维修服务 Repair service

EXA4030

EXA4030 (max. 30)
30 (max)

EXA4030 (max. 7.5)
7.5 (max)

EXA4030 (max. 0.00)
0.00 (max)

EXA4030 (max. 6000)
6000 (max)

EXA4030 (max. 30) (max. 30)

EXA4030 (max. 7.5) (max. 7.5)

EXA4030 (max. 0.00) (max. 0.00)



EXA4030 (max. 30)			
EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)
EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)
EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)
EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)	EXA4030 (max. 30)

EXA4060

EXA4060 (max. 60)
60 (max)

EXA4060 (max. 15)
15 (max)

EXA4060 (max. 0.00)
0.00 (max)

EXA4060 (max. 3000)
3000 (max)

EXA4060 (max. 60) (max. 60)

EXA4060 (max. 15) (max. 15)

EXA4060 (max. 0.00) (max. 0.00)



EXA4060 (max. 60)			
EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)
EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)
EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)
EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)	EXA4060 (max. 60)

EP55030 gips

EP55030 (max. laag)

30 (gepl.)

EP55030 (max. laag)

3.5 (gepl.)

EP55030 (max. laag)

0.09 (max.)

EP55030 (max. laag)

10000 (gepl.)

EP55030 (max. laag) (max. laag) (max. laag)

EP55030 (max. laag) (max. laag) (max. laag)

EP55030 (max. laag) (max. laag) (max. laag)



EP55030 (max. laag)

EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)
EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)
EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)
EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)
EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)	EP55030 (max. laag)

EP55060 gips

EP55060 (max. laag)

60 (gepl.)

EP55060 (max. laag)

15 (gepl.)

EP55060 (max. laag)

0.13 (max.)

EP55060 (max. laag)

9000 (gepl.)

EP55060 (max. laag) (max. laag) (max. laag)

EP55060 (max. laag) (max. laag) (max. laag)

EP55060 (max. laag) (max. laag) (max. laag)



EP55060 (max. laag)

EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)
EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)
EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)
EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)
EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)	EP55060 (max. laag)

EP55090 ggr

EP55090 ggr
90 ggr

EP55090 ggr
22.5 ggr

EP55090 ggr
8.25 ggr

EP55090 ggr
6000 ggr

EP55090 ggr (EP55090 ggr) 100 ggr 100 ggr 100 ggr



EP55090 ggr			
EP55090 ggr	100 ggr	EP55090 ggr	100 ggr
EP55090 ggr	22.5 ggr	EP55090 ggr	8.25 ggr
EP55090 ggr	6000 ggr	EP55090 ggr	6000 ggr
EP55090 ggr	100 ggr	EP55090 ggr	100 ggr

DMC114 ggr

DMC114 ggr
1.8 ggr

DMC114 ggr
0.5 ggr

DMC114 ggr
0.25 ggr

DMC114 ggr
2000 ggr

DMC114 ggr (DMC114 ggr) 100 ggr 100 ggr 100 ggr



DMC114 ggr			
DMC114 ggr	1.8 ggr	DMC114 ggr	0.5 ggr
DMC114 ggr	0.5 ggr	DMC114 ggr	0.25 ggr
DMC114 ggr	2000 ggr	DMC114 ggr	2000 ggr
DMC114 ggr	100 ggr	DMC114 ggr	100 ggr

RC20P

RC20P (max. power)
25 (kg/cm²)

RC20P (max. power)
5.5 (kg/cm²)

RC20P (max. power)
0.5 (kg/cm²)

RC20P (max. power)
7000 (kg)

RC20P (max. power) (max. power) (max. power)

RC20P (max. power) (max. power)

RC20P (max. power)



RC20P (max. power)

RC20P (max. power)	RC20P (max. power)	RC20P (max. power)	RC20P (max. power)
RC20P (max. power)	RC20P (max. power)	RC20P (max. power)	RC20P (max. power)
RC20P (max. power)	RC20P (max. power)	RC20P (max. power)	RC20P (max. power)
RC20P (max. power)	RC20P (max. power)	RC20P (max. power)	RC20P (max. power)

RC40R

RC40R (max. power)
40 (kg/cm²)

RC40R (max. power)
10.5 (kg/cm²)

RC40R (max. power)
0.5 (kg/cm²)

RC40R (max. power)
3000 (kg)

RC40R (max. power) (max. power) (max. power)

RC40R (max. power) (max. power)

RC40R (max. power)



RC40R (max. power)

RC40R (max. power)	RC40R (max. power)	RC40R (max. power)	RC40R (max. power)
RC40R (max. power)	RC40R (max. power)	RC40R (max. power)	RC40R (max. power)
RC40R (max. power)	RC40R (max. power)	RC40R (max. power)	RC40R (max. power)
RC40R (max. power)	RC40R (max. power)	RC40R (max. power)	RC40R (max. power)

RDM2009 grip

REKORD new paper
9 (paper)

REKORD new paper
2.3 (paper)

REKORD new paper
0.36 (newspaper)

REKORD new paper
1000 (pdf)



REKORD new paper **REKORD** new paper **REKORD** new paper

REKORD new paper **REKORD** new paper **REKORD** new paper

REKORD new paper **REKORD** new paper **REKORD** new paper



REKORD new paper			
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper

RDM2630 grip

REKORD new paper
33 (paper)

REKORD new paper
0 (paper)

REKORD new paper
0.39 (newspaper)

REKORD new paper
3000 (pdf)



REKORD new paper **REKORD** new paper **REKORD** new paper

REKORD new paper **REKORD** new paper **REKORD** new paper

REKORD new paper **REKORD** new paper **REKORD** new paper



REKORD new paper			
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper
REKORD new paper	REKORD new paper	REKORD new paper	REKORD new paper

RDM300T

RM300T (max. temp.)

100 (degC)

RM300T (max. temp.)

50 (degC)

RM300T (max. temp.)

0.05 (degC)

RM300T (max. temp.)

0.000 (degC)

RM300T (max. temp.) (RM300T (max. temp.))

RM300T (max. temp.) (RM300T (max. temp.))

RM300T (max. temp.)



RM300T (max. temp.)			
RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)
RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)
RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)
RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)
RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)	RM300T (max. temp.)

高合齒輪人舵機

High Precision Gear Servo Motor

型號 (Model)	輸出力矩 (Output Torque)	型號 (Model)	輸出力矩 (Output Torque)
HS-3000	3.0kg	HS-3000H	3.0kg
HS-3000L	3.0kg	HS-3000S	3.0kg

EMS

型號 (Model)	輸出力矩 (Output Torque)	型號 (Model)	輸出力矩 (Output Torque)	型號 (Model)	輸出力矩 (Output Torque)	型號 (Model)	輸出力矩 (Output Torque)
HS-3000	3.0kg	HS-3000H	3.0kg	HS-3000L	3.0kg	HS-3000S	3.0kg

HS-3000 (High Precision Gear Servo Motor) HS-3000H (High Precision Gear Servo Motor) HS-3000L (High Precision Gear Servo Motor)



型號 (Model)	輸出力矩 (Output Torque)	型號 (Model)	輸出力矩 (Output Torque)	型號 (Model)	輸出力矩 (Output Torque)
HS-3000	3.0kg	HS-3000H	3.0kg	HS-3000L	3.0kg
HS-3000	3.0kg	HS-3000H	3.0kg	HS-3000L	3.0kg
HS-3000	3.0kg	HS-3000H	3.0kg	HS-3000L	3.0kg
HS-3000	3.0kg	HS-3000H	3.0kg	HS-3000L	3.0kg

EM10

EM1000 max torque
10 (kgm)

EM1000 max torque
2.5 (kgm)

EM1000 max torque
0.5 (kgm)

EM1000 max torque
2000 (kg)

EM10 max torque 10000 (kgm) EM10 max torque 1000 (kgm) EM10 max torque 1000 (kgm)



EM1000 max torque			
EM1000 max torque	10 (kgm)	EM1000 max torque	2.5 (kgm)
EM1000 max torque	0.5 (kgm)	EM1000 max torque	2000 (kg)
EM1000 max torque	10000 (kgm)	EM1000 max torque	1000 (kgm)
EM1000 max torque	1000 (kgm)	EM1000 max torque	1000 (kgm)

QX450

QX450 max torque
20 (kgm)

QX450 max torque
6.0 (kgm)

QX450 max torque
0.5 (kgm)

QX450 max torque
1000 (kg)

QX450 max torque 10000 (kgm) QX450 max torque 1000 (kgm) QX450 max torque 1000 (kgm)



QX450 max torque			
QX450 max torque	20 (kgm)	QX450 max torque	6.0 (kgm)
QX450 max torque	0.5 (kgm)	QX450 max torque	1000 (kg)
QX450 max torque	10000 (kgm)	QX450 max torque	1000 (kgm)
QX450 max torque	1000 (kgm)	QX450 max torque	1000 (kgm)

RS-401 gas lift

RS401-25 Gas Lift
25 (kg/cm²)

RS401-35 Gas Lift
3.5 (kg/cm²)

RS401-50 Gas Lift
5.05 (kg/cm²)

RS401-60 Gas Lift
6000 (psi)



RS401-25 Gas Lift (RS401-25 Gas Lift) RS401-35 Gas Lift (RS401-35 Gas Lift) RS401-50 Gas Lift (RS401-50 Gas Lift)



RS401-25 Gas Lift			
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25
Gas Lift Capacity (kg/cm ²)	25	Gas Lift Capacity (kg/cm ²)	25

單出軸機器人

single shaft robot series

型號 (Model)	最大負載 (kg) (Max Load)	型號 (Model)	最大負載 (kg) (Max Load)
RC0001	150	RC0001	150
RC0002	200	RC0002	200

RC0003

RC0003 (standard)	RC0003 (standard)	RC0003 (standard)	RC0003 (standard)
1.1 (kg)	0.6 (kg)	0.09 (kg)	0.00 (kg)

RC0003 (standard) (RC0003 (standard)) (RC0003 (standard)) (RC0003 (standard))



型號 (Model)	最大負載 (kg) (Max Load)	型號 (Model)	最大負載 (kg) (Max Load)
RC0003 (standard)	1.1 (kg)	RC0003 (standard)	0.6 (kg)
RC0003 (standard)	0.6 (kg)	RC0003 (standard)	0.09 (kg)
RC0003 (standard)	0.09 (kg)	RC0003 (standard)	0.00 (kg)
RC0003 (standard)	0.00 (kg)	RC0003 (standard)	0.00 (kg)

RC42P għall- għajnejn

RC42P2500 serje 2500

63 (mm)

RC42P3000 serje 3000

65 (mm)

RC42P3500 serje 3500

67 (mm)

RC42P4000 serje 4000

68 (mm)

RC42P serje RC42P2500, RC42P3000, RC42P3500

RC42P serje RC42P4000

RC42P serje RC42P



RC42P serje RC42P					
RC42P2500 serje 2500	RC42P3000 serje 3000	RC42P3500 serje 3500	RC42P4000 serje 4000	RC42P serje RC42P	RC42P serje RC42P
RC42P2500 serje 2500	RC42P3000 serje 3000	RC42P3500 serje 3500	RC42P4000 serje 4000	RC42P serje RC42P	RC42P serje RC42P
RC42P2500 serje 2500	RC42P3000 serje 3000	RC42P3500 serje 3500	RC42P4000 serje 4000	RC42P serje RC42P	RC42P serje RC42P
RC42P2500 serje 2500	RC42P3000 serje 3000	RC42P3500 serje 3500	RC42P4000 serje 4000	RC42P serje RC42P	RC42P serje RC42P

IP67防水舵机

Waterproof Servo

产品特点 Features



高扭矩输出设计，转速可达1000
High torque output design, speed up to 1000
rpm/min



支持金属外壳 金属输出轴
Support metal case metal output shaft



支持 12V/5V/6V 电压输入和输出
Support 12V/5V/6V voltage input and output



支持PWM、模拟、总线控制模式
Support PWM, analog, bus control mode

防水设计
Waterproof design

金属外壳
Metal case

应用领域 Applications

智能家居 (Smart home)

楼宇自动化 (Building automation)

工业自动化 (Industrial automation)

玩具模型制作 (Toy model making)

DMC009-W

DMC009-W (max power)
6.6 (kg/cm²)

DMC009-W (max power)
1.5 (kg/cm²)

DMC009-W (max power)
0.66 (kg/cm²)

DMC009-W (max power)
0.1 (kg/cm²)

DMC009-W (max power) 6.6 (kg/cm²) 1.5 (kg/cm²) 0.66 (kg/cm²) 0.1 (kg/cm²)



DMC009-W (max power)					
DMC009-W (max power)	6.6 (kg/cm ²)	1.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC009-W (max power)
DMC009-W (max power)	6.6 (kg/cm ²)	1.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC009-W (max power)
DMC009-W (max power)	6.6 (kg/cm ²)	1.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC009-W (max power)
DMC009-W (max power)	6.6 (kg/cm ²)	1.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC009-W (max power)

DMC090W

DMC090W (max power)
10.5 (kg/cm²)

DMC090W (max power)
2.5 (kg/cm²)

DMC090W (max power)
0.66 (kg/cm²)

DMC090W (max power)
0.1 (kg/cm²)

DMC090W (max power) 10.5 (kg/cm²) 2.5 (kg/cm²) 0.66 (kg/cm²) 0.1 (kg/cm²)



DMC090W (max power)					
DMC090W (max power)	10.5 (kg/cm ²)	2.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC090W (max power)
DMC090W (max power)	10.5 (kg/cm ²)	2.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC090W (max power)
DMC090W (max power)	10.5 (kg/cm ²)	2.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC090W (max power)
DMC090W (max power)	10.5 (kg/cm ²)	2.5 (kg/cm ²)	0.66 (kg/cm ²)	0.1 (kg/cm ²)	DMC090W (max power)

DM1500W gigaset

DM1500W New Design
16.5 (approx.)

DM1500W New Design
4 (approx.)

DM1500W New Design
0.13 (max.AT)

DM1500W New Design
2500 (max.)

ET 17 (max. max. 100) for DM1500W (max. max. max.) 100 (max. max. max.) 100 (max. max. max.)



DM1500W New Design					
DM1500W	16.5 (approx.)	DM1500W	4 (approx.)	DM1500W	0.13 (max.AT)
DM1500W	16.5 (approx.)	DM1500W	4 (approx.)	DM1500W	0.13 (max.AT)
DM1500W	16.5 (approx.)	DM1500W	4 (approx.)	DM1500W	0.13 (max.AT)
DM1500W	16.5 (approx.)	DM1500W	4 (approx.)	DM1500W	0.13 (max.AT)
DM1500W	16.5 (approx.)	DM1500W	4 (approx.)	DM1500W	0.13 (max.AT)

HC1812-W gigaset

HC1812-W New Design
18 (approx.)

HC1812-W New Design
4.5 (approx.)

HC1812-W New Design
0.13 (max.AT)

HC1812-W New Design
2500 (max.)

ET 17 (max. max. 100) for HC1812-W (max. max. max.) 100 (max. max. max.) 100 (max. max. max.)



HC1812-W New Design					
HC1812-W	18 (approx.)	HC1812-W	4.5 (approx.)	HC1812-W	0.13 (max.AT)
HC1812-W	18 (approx.)	HC1812-W	4.5 (approx.)	HC1812-W	0.13 (max.AT)
HC1812-W	18 (approx.)	HC1812-W	4.5 (approx.)	HC1812-W	0.13 (max.AT)
HC1812-W	18 (approx.)	HC1812-W	4.5 (approx.)	HC1812-W	0.13 (max.AT)
HC1812-W	18 (approx.)	HC1812-W	4.5 (approx.)	HC1812-W	0.13 (max.AT)

DHV825-W

825W (110V)
30 (1000)

825W (220V)
5 (1000)

825W (220V)
0.08 (1000)

825W (220V)
3200 (1000)

825W (110V) 825W (220V) 825W (220V) 825W (220V)



825W (110V)					
825W (110V)	110V ~ 115V	825W (220V)	220V ~ 240V	825W (220V)	220V ~ 240V
825W (110V)	110V ~ 115V	825W (220V)	220V ~ 240V	825W (220V)	220V ~ 240V
825W (110V)	110V ~ 115V	825W (220V)	220V ~ 240V	825W (220V)	220V ~ 240V
825W (110V)	110V ~ 115V	825W (220V)	220V ~ 240V	825W (220V)	220V ~ 240V

M1630-WP-I

1630W (110V)
30 (1000)

1630W (220V)
1.5 (1000)

1630W (220V)
0.08 (1000)

1630W (220V)
6500 (1000)

1630W (110V) 1630W (220V) 1630W (220V) 1630W (220V)



1630W (110V)					
1630W (110V)	110V ~ 115V	1630W (220V)	220V ~ 240V	1630W (220V)	220V ~ 240V
1630W (110V)	110V ~ 115V	1630W (220V)	220V ~ 240V	1630W (220V)	220V ~ 240V
1630W (110V)	110V ~ 115V	1630W (220V)	220V ~ 240V	1630W (220V)	220V ~ 240V
1630W (110V)	110V ~ 115V	1630W (220V)	220V ~ 240V	1630W (220V)	220V ~ 240V

HBL2050-WP

MAXIMUM POWER
50 (kW)

MAXIMUM SPEED
12.5 (rpm)

MAXIMUM TORQUE
6.87 (Nm)

MAXIMUM WEIGHT
6200 (kg)

MTT MEMBER: 1000-1000-1000 MEMBER: 1000-1000-1000 MEMBER: 1000-1000-1000



HBL2050-WP (kW)					
MAXIMUM POWER	50 (kW)	MAXIMUM SPEED	12.5 (rpm)	MAXIMUM TORQUE	6.87 (Nm)
MAXIMUM WEIGHT	6200 (kg)	MAXIMUM LENGTH	1000 (mm)	MAXIMUM WIDTH	1000 (mm)
MAXIMUM HEIGHT	1000 (mm)	MAXIMUM DEPTH	1000 (mm)	MAXIMUM DIAMETER	1000 (mm)
MAXIMUM VOLTAGE	1000 (V)	MAXIMUM CURRENT	1000 (A)	MAXIMUM FREQUENCY	1000 (Hz)
MAXIMUM TEMPERATURE	1000 (°C)	MAXIMUM HUMIDITY	1000 (%)	MAXIMUM ALTITUDE	1000 (m)

HBL2170-WP

MAXIMUM POWER
70 (kW)

MAXIMUM SPEED
12.5 (rpm)

MAXIMUM TORQUE
8.88 (Nm)

MAXIMUM WEIGHT
6200 (kg)

MTT MEMBER: 1000-1000-1000 MEMBER: 1000-1000-1000 MEMBER: 1000-1000-1000



HBL2170-WP (kW)					
MAXIMUM POWER	70 (kW)	MAXIMUM SPEED	12.5 (rpm)	MAXIMUM TORQUE	8.88 (Nm)
MAXIMUM WEIGHT	6200 (kg)	MAXIMUM LENGTH	1000 (mm)	MAXIMUM WIDTH	1000 (mm)
MAXIMUM HEIGHT	1000 (mm)	MAXIMUM DEPTH	1000 (mm)	MAXIMUM DIAMETER	1000 (mm)
MAXIMUM VOLTAGE	1000 (V)	MAXIMUM CURRENT	1000 (A)	MAXIMUM FREQUENCY	1000 (Hz)
MAXIMUM TEMPERATURE	1000 (°C)	MAXIMUM HUMIDITY	1000 (%)	MAXIMUM ALTITUDE	1000 (m)

RS-485串口&CAN 总线舵机

RS-485 & CAN Bus Servo

产品特点 Features



RS-485 串口通信

RS-485 Serial Communication



CAN 总线通信、地址识别功能

CAN Bus Communication



高精度、低噪声设计

High Precision and Low Noise Design



高速、高扭矩、低纹波系数

High Speed, High Torque, Low Ripple Coefficient

RS-485 接口 RS-485 Interface

RS-485 接口 RS-485 Interface

RS-485 接口 RS-485 Interface

RS-485 接口 RS-485 Interface

RS-485 接口 RS-485 Interface

RS-485 接口 RS-485 Interface

HELLO CAN

 McGraw-Hill Education |  Pearson Education |  Cengage Learning |  Wiley

DOI: 10.1002/for

[illegible][illegible][illegible][illegible]

E153 grip

1000000 new design

1 grip

1000000 new design

2 grip

1000000 new design

1.1 grip

1000000 new design

12000 grip

1000000 new design 1000000 new design 1000000 new design



1000000 new design			
1000000 new design	1000000 new design	1000000 new design	1000000 new design
1000000 new design	1000000 new design	1000000 new design	1000000 new design
1000000 new design	1000000 new design	1000000 new design	1000000 new design
1000000 new design	1000000 new design	1000000 new design	1000000 new design

超大扭矩舵机

Ultra Torque Series

产品特点 Features



高输出 torque 高达 1000kg
High output torque 1000kg



高转速 高达 1.5 转/秒
High speed 1.5rpm



高精度 0.1 度分辨率
High precision 0.1 degree



宽温 -50℃ 至 125℃
Wide temperature range



伺服电机 (Servo motor)

行星减速机 (Planetary gearbox)

行星减速机 (Planetary gearbox)

行星减速机 (Planetary gearbox)

行星减速机 (Planetary gearbox)

HB80T gasol

HB80T gasol
80 (gasol)

HB7000 gasol
30 (gasol)

HB4000 gasol
0.25 (gasol)

HB1000 gasol
12300 (gasol)

80 T gasol HB7000 HB4000 HB1000 gasol HB1000 gasol HB1000 gasol



HB80T gasol				
HB80T gasol	80 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol
HB80T gasol	80 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol
HB80T gasol	80 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol
HB80T gasol	80 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol

HB85T gasol

HB85T gasol
85 (gasol)

HB7000 gasol
31.5 (gasol)

HB4000 gasol
0.30 (gasol)

HB1000 gasol
13000 (gasol)

85 T gasol HB7000 HB4000 HB1000 gasol HB1000 gasol HB1000 gasol



HB85T gasol				
HB85T gasol	85 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol
HB85T gasol	85 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol
HB85T gasol	85 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol
HB85T gasol	85 T gasol	HB7000 gasol	HB4000 gasol	HB1000 gasol

HEBET.

2019	2018	2017	2016
2019	2018	2017	2016

[illegible][illegible]

HEIST

2010-2011	2011-2012	2012-2013	2013-2014
100%	100%	100%	100%

[illegible][illegible]

HB200T gas

Ø 100 mm (inches)	Ø 125 mm (inches)	Ø 140 mm (inches)	Ø 150 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)

Ø 125 mm (inches) Ø 140 mm (inches) Ø 150 mm (inches) Ø 160 mm (inches)



HB200T gas					
Ø 100 mm (inches)	Ø 125 mm (inches)	Ø 140 mm (inches)	Ø 150 mm (inches)	Ø 160 mm (inches)	Ø 170 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)	12500 (mm)	12500 (mm)
Ø 125 mm (inches)	Ø 140 mm (inches)	Ø 150 mm (inches)	Ø 160 mm (inches)	Ø 170 mm (inches)	Ø 180 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)	12500 (mm)	12500 (mm)
Ø 140 mm (inches)	Ø 150 mm (inches)	Ø 160 mm (inches)	Ø 170 mm (inches)	Ø 180 mm (inches)	Ø 190 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)	12500 (mm)	12500 (mm)

HB300T gas

Ø 100 mm (inches)	Ø 125 mm (inches)	Ø 140 mm (inches)	Ø 150 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)

Ø 125 mm (inches) Ø 140 mm (inches) Ø 150 mm (inches) Ø 160 mm (inches)



HB300T gas					
Ø 100 mm (inches)	Ø 125 mm (inches)	Ø 140 mm (inches)	Ø 150 mm (inches)	Ø 160 mm (inches)	Ø 170 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)	12500 (mm)	12500 (mm)
Ø 125 mm (inches)	Ø 140 mm (inches)	Ø 150 mm (inches)	Ø 160 mm (inches)	Ø 170 mm (inches)	Ø 180 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)	12500 (mm)	12500 (mm)
Ø 140 mm (inches)	Ø 150 mm (inches)	Ø 160 mm (inches)	Ø 170 mm (inches)	Ø 180 mm (inches)	Ø 190 mm (inches)
300 (mm)	50 (mm)	0.38 (mm)	12500 (mm)	12500 (mm)	12500 (mm)

HB-400T

HB-400T (max. 400 kg)
400 (kg)

HB-500T (max. 500 kg)
500 (kg)

HB-600T (max. 600 kg)
600 (kg)

HB-700T (max. 700 kg)
700 (kg)

HB-400T (max. 400 kg) (max. 400 kg)

HB-500T (max. 500 kg) (max. 500 kg)

HB-600T (max. 600 kg) (max. 600 kg)



HB-400T (max. 400 kg)					
HB-400T (max. 400 kg)	400 (kg)	HB-500T (max. 500 kg)	500 (kg)	HB-600T (max. 600 kg)	600 (kg)
HB-400T (max. 400 kg)	400 (kg)	HB-500T (max. 500 kg)	500 (kg)	HB-600T (max. 600 kg)	600 (kg)
HB-400T (max. 400 kg)	400 (kg)	HB-500T (max. 500 kg)	500 (kg)	HB-600T (max. 600 kg)	600 (kg)
HB-400T (max. 400 kg)	400 (kg)	HB-500T (max. 500 kg)	500 (kg)	HB-600T (max. 600 kg)	600 (kg)

HB-50T

HB-50T (max. 50 kg)
50 (kg)

HB-60T (max. 60 kg)
60 (kg)

HB-70T (max. 70 kg)
70 (kg)

HB-80T (max. 80 kg)
80 (kg)

HB-50T (max. 50 kg) (max. 50 kg)

HB-60T (max. 60 kg) (max. 60 kg)

HB-70T (max. 70 kg) (max. 70 kg)



HB-50T (max. 50 kg)					
HB-50T (max. 50 kg)	50 (kg)	HB-60T (max. 60 kg)	60 (kg)	HB-70T (max. 70 kg)	70 (kg)
HB-50T (max. 50 kg)	50 (kg)	HB-60T (max. 60 kg)	60 (kg)	HB-70T (max. 70 kg)	70 (kg)
HB-50T (max. 50 kg)	50 (kg)	HB-60T (max. 60 kg)	60 (kg)	HB-70T (max. 70 kg)	70 (kg)
HB-50T (max. 50 kg)	50 (kg)	HB-60T (max. 60 kg)	60 (kg)	HB-70T (max. 70 kg)	70 (kg)

HB1200T gasoline



1200 cc (gasoline)
1200 (cc)

1200 cc (gasoline)
300 (cc)

1200 cc (gasoline)
0.25 (cc)

1200 cc (gasoline)
10000 (cc)

1200 cc (gasoline) 1200 cc (gasoline) 1200 cc (gasoline) 1200 cc (gasoline)



HB1200T (gasoline)			
1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)
1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)
1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)
1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)	1200 cc (gasoline)

无刷电机

Brushless Motor

产品特点 Features



高效率、低能耗
High efficiency and low energy consumption



使用寿命长、维护简单
Long service life and simple maintenance



噪音低、振动小、寿命长
Low noise, low vibration, and long life



转速高、转矩大、体积小
High speed, high torque, and small size



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EC3206



EC3206 (max. 1000 kg)

8.4 m

EC3206 (max. 1000 kg)

10.5 m

EC3206 (max. 1000 kg)

10.5 m

EC3206 (max. 1000 kg)

10.5 m

EC3206 (max. 1000 kg)

10.5 m

EC3206 (max. 1000 kg)

EC3206 (max. 1000 kg) (max. 1000 kg) (max. 1000 kg) (max. 1000 kg) (max. 1000 kg)



EC3206 (max. 1000 kg)

EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m

EC3206 (max. 1000 kg)

EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m

EC3206 (max. 1000 kg)

EC3206 (max. 1000 kg)	10.5 m
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EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m

EC3206 (max. 1000 kg)

EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m
EC3206 (max. 1000 kg)	10.5 m

EC4012



最大電圧 (最大電圧)

12 (V)

最大電流 (最大電流)

600 (mA)

最大電圧 (最大電圧)

6.12 (V)

最大電流 (最大電流)

695 (mA)

最大電圧 (最大電圧)

3.4 (V)

仕様 (Specifications)

最大電圧 (最大電圧) 12 (V) 最大電流 (最大電流) 600 (mA) 最大電圧 (最大電圧) 6.12 (V) 最大電流 (最大電流) 695 (mA)



仕様 (Specifications)

最大電圧 (最大電圧)	12 (V)
最大電流 (最大電流)	600 (mA)
最大電圧 (最大電圧)	6.12 (V)
最大電流 (最大電流)	695 (mA)
最大電圧 (最大電圧)	3.4 (V)
最大電流 (最大電流)	695 (mA)

仕様 (Specifications)



仕様 (Specifications)

最大電圧 (最大電圧)	12 (V)
最大電流 (最大電流)	600 (mA)
最大電圧 (最大電圧)	6.12 (V)
最大電流 (最大電流)	695 (mA)
最大電圧 (最大電圧)	3.4 (V)
最大電流 (最大電流)	695 (mA)

仕様 (Specifications)

最大電圧 (最大電圧)	12 (V)
最大電流 (最大電流)	600 (mA)
最大電圧 (最大電圧)	6.12 (V)
最大電流 (最大電流)	695 (mA)
最大電圧 (最大電圧)	3.4 (V)
最大電流 (最大電流)	695 (mA)

EC8320



EC8320 (standard)
37.6 (mm)

EC8320 (standard)
160 (mm)

EC8320 (standard)
1.5 (mm)

EC8320 (standard)
1.5 (mm)

EC8320 (standard)
23 (mm)

EC8320 (standard)

EC8320 (standard) (EC8320 (standard) (EC8320 (standard) (EC8320 (standard) (EC8320 (standard)



EC8320 (standard)

EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000

EC8320 (standard)



EC8320 (standard)

EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
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EC8320 (standard)

EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000
EC8320 (standard)	100,000,000

EC3522



EC3522 (max. 2500) 2500

EC3522 (max. 2500) 2500

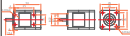
EC3522 (max. 2500) 2500

EC3522 (max. 2500) 2500

EC3522 (max. 2500) 2500

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EC3522 (max. 2500) 2500 2500 2500 2500



EC3522 (max. 2500)	
EC3522 (max. 2500)	2500
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EC3522 (max. 2500)	2500
EC3522 (max. 2500)	2500

EC3522 (max. 2500)	
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EC3522 (max. 2500)	2500
EC3522 (max. 2500)	2500

EC5013



Ø50x130 (max. length)
34.5 (mm)

Ø50x130 (max. length)
3000 (mm)

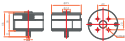
Ø50x130 (max. length)
6.30 (mm)

Ø50x130 (max. length)
3.6 (mm)

Ø50x130 (max. length)
34.6 (mm)

Ø50x130 (max. length)

Ø50x130 (max. length) (mm) Ø50x130 (max. length) (mm) Ø50x130 (max. length)



Ø50x130 (max. length)

Ø50x130 (max. length)	130 mm
Ø50x130 (max. length)	100 mm
Ø50x130 (max. length)	30 mm
Ø50x130 (max. length)	3.6 mm
Ø50x130 (max. length)	6.30 mm
Ø50x130 (max. length)	34.5 mm
Ø50x130 (max. length)	34.6 mm

Ø50x130 (max. length)



Ø50x130 (max. length)

Ø50x130 (max. length)	130 mm
Ø50x130 (max. length)	100 mm
Ø50x130 (max. length)	30 mm
Ø50x130 (max. length)	3.6 mm
Ø50x130 (max. length)	6.30 mm
Ø50x130 (max. length)	34.5 mm
Ø50x130 (max. length)	34.6 mm

Ø50x130 (max. length)

Ø50x130 (max. length)	130 mm
Ø50x130 (max. length)	100 mm
Ø50x130 (max. length)	30 mm
Ø50x130 (max. length)	3.6 mm
Ø50x130 (max. length)	6.30 mm
Ø50x130 (max. length)	34.5 mm
Ø50x130 (max. length)	34.6 mm

无人机动力电机

UAV Drone Motor

产品特点 Features



高效率低噪音，运行平稳持久
High efficiency and low noise, stable and long running

适用于各种无人机动力系统
Suitable for various UAV power systems



高转速低振动，运行安全可靠
High speed and low vibration, safe and reliable operation

适用于各种无人机动力系统
Suitable for various UAV power systems



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UV1203 guy7000



UV1203
5 kg

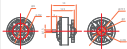
UV1203
3-1 kg

UV1203
100 kg

UV1203
100 kg

UV1203 guy7000

UV1203 guy7000 (UV1203 guy7000) (UV1203 guy7000) (UV1203 guy7000) (UV1203 guy7000)



UV1203 guy7000	
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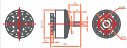
UV1203 guy7000	UV1203 guy7000
UV1203 guy7000	UV1203 guy7000
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UV2810 REV. 1.00[illegible]

1000

Abstract

100

[illegible][illegible]

1990-1991	1990-1991
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2004-2005	2004-2005
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2006-2007	2006-2007
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2016-2017	2016-2017
2017-2018	2017-2018
2018-2019	2018-2019
2019-2020	2019-2020
2020-2021	2020-2021
2021-2022	2021-2022
2022-2023	2022-2023
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2096-2097	2096-2097
2097-2098	2097-2098
2098-2099	2098-2099
2099-2100	2099-2100
2100-2101	

无框电机

Frameless Torque Motor

产品特点 Features



高转矩高转速运行模式

High torque and high speed running mode



高转矩低速运行模式

High torque and low speed running mode



高转速运行模式

High speed running mode



高转矩低速运行模式

High torque and low speed running mode



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R06019



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R07419



Ø 125 mm Outside diameter
44 mm

Ø 75 mm Inside diameter
42.00 mm

Ø 100 mm Outside diameter
4.40 mm

Ø 100 mm Outside diameter
10.9 mm

Ø 100 mm Outside diameter
432.3 mm

Technical drawing

Ø 125 mm Outside diameter

Ø 75 mm Inside diameter

Ø 100 mm Outside diameter



Technical drawing

Ø 125 mm Outside diameter	125.0000
Ø 75 mm Inside diameter	75.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000

Technical drawing

Ø 125 mm Outside diameter	125.0000
Ø 75 mm Inside diameter	75.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000

Technical drawing

Ø 125 mm Outside diameter	125.0000
Ø 75 mm Inside diameter	75.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000

Technical drawing

Ø 125 mm Outside diameter	125.0000
Ø 75 mm Inside diameter	75.0000
Ø 100 mm Outside diameter	100.0000
Ø 100 mm Outside diameter	100.0000

R08018



R08018 Standard
12 mm

R08018 Standard
1550 mm

R08018 Standard
4.50 mm

R08018 Standard
16.7 mm

R08018 Standard
125.2 mm

R08018 - Standard

R08018 - Standard (R08018) Standard R08018 - Standard (R08018) Standard R08018 - Standard (R08018) Standard



R08018 - Standard

R08018 Standard	12 mm
R08018 Standard	1550 mm
R08018 Standard	4.50 mm
R08018 Standard	16.7 mm
R08018 Standard	125.2 mm
R08018 Standard	12 mm
R08018 Standard	1550 mm

R08018 - Standard



R08018 - Standard

R08018 Standard	12 mm
R08018 Standard	1550 mm
R08018 Standard	4.50 mm
R08018 Standard	16.7 mm
R08018 Standard	125.2 mm
R08018 Standard	12 mm
R08018 Standard	1550 mm

R08018 - Standard

R08018 Standard	12 mm
R08018 Standard	1550 mm
R08018 Standard	4.50 mm
R08018 Standard	16.7 mm
R08018 Standard	125.2 mm
R08018 Standard	12 mm
R08018 Standard	1550 mm

R011017



0011017 (continued)

12

0011017 (continued)

1200

0011017 (continued)

144

0011017 (continued)

15.00

0011017 (continued)

159.5

0011017 (continued)

0011017 (continued) (continued) 0011017 (continued) 0011017 (continued)



0011017 (continued)

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RI5420



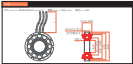
RI5420 (max. 12.5%)

RI5420 (max. 9.5%)

RI5420 (max. 8.5%)

RI5420 (max. 8.5%)

RI5420 (max. 8.5%)



RI5420 (max. 12.5%)	
RI5420 (max. 12.5%)	12.5%
RI5420 (max. 12.5%)	12.5%
RI5420 (max. 12.5%)	12.5%
RI5420 (max. 12.5%)	12.5%
RI5420 (max. 12.5%)	12.5%
RI5420 (max. 12.5%)	12.5%
RI5420 (max. 12.5%)	12.5%



RI5420 (max. 9.5%)	
RI5420 (max. 9.5%)	9.5%
RI5420 (max. 9.5%)	9.5%
RI5420 (max. 9.5%)	9.5%
RI5420 (max. 9.5%)	9.5%
RI5420 (max. 9.5%)	9.5%
RI5420 (max. 9.5%)	9.5%
RI5420 (max. 9.5%)	9.5%

RI5420 (max. 8.5%)	
RI5420 (max. 8.5%)	8.5%
RI5420 (max. 8.5%)	8.5%
RI5420 (max. 8.5%)	8.5%
RI5420 (max. 8.5%)	8.5%
RI5420 (max. 8.5%)	8.5%
RI5420 (max. 8.5%)	8.5%
RI5420 (max. 8.5%)	8.5%

R18526



2017-2018	2016-2017	2015-2016	2014-2015	2013-2014
100%	100%	100%	100%	100%

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[illegible]

Page 10 of 10

Figure 1 Average Income	100,000
Figure 2 Average Income	100,000
Figure 3 Average Income	100,000
Figure 4 Average Income	100,000
Figure 5 Average Income	100,000
Figure 6 Average Income	100,000
Figure 7 Average Income	100,000
Figure 8 Average Income	100,000
Figure 9 Average Income	100,000
Figure 10 Average Income	100,000

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Download PDF Download PDF	Download PDF Download PDF
Download PDF Download PDF	Download PDF Download PDF

Abstract



2010年12月31日	100.00
2011年12月31日	100.00
2012年12月31日	100.00
2013年12月31日	100.00

微型减速电机

Micro Gear Motor

微型电机 / Micro



微型电机 / 微型、微型电机应用
Micro Gear Motor / 微型、微型电机应用



微型电机应用 / 微型电机应用
Micro Gear Motor / 微型电机应用



微型电机 / 微型、微型电机应用 / 微型电机应用
Micro Gear Motor / 微型、微型电机应用 / 微型电机应用



微型电机 / Micro Gear Motor

微型电机 / Micro

微型电机 / Micro

微型电机 / Micro

微型电机 / Micro

微型电机 / Micro Gear Motor

PL1625



额定电压 (Rated Voltage)

3.6 V_{DC}

额定功率 (Rated Power)

120 W_{max}

额定行程 (Rated Stroke)

8.1 mm

额定速度 (Rated Speed)

10 mm/s

额定重量 (Rated Weight)

空心杯电机 (Coreless Motor)

外形尺寸 (Dimensions)

单位: mm (mm) (英寸: 0.0393701 in) 重量: g (g) (盎司: 0.035274 oz)



性能指标 (Performance)	
额定电压 (Rated Voltage)	3.6 V _{DC}
额定功率 (Rated Power)	120 W
额定行程 (Rated Stroke)	8.1 mm
额定速度 (Rated Speed)	10 mm/s
额定重量 (Rated Weight)	120 g
额定寿命 (Rated Life)	100,000 h
额定温度 (Rated Temperature)	0 ~ 125 °C
额定湿度 (Rated Humidity)	5 ~ 95 %
额定振动 (Rated Vibration)	1.5 mm/s ²
额定冲击 (Rated Shock)	100 g
额定噪音 (Rated Noise)	100 dB
额定效率 (Rated Efficiency)	80 %

性能指标 (Performance)	
额定电压 (Rated Voltage)	3.6 V _{DC}
额定功率 (Rated Power)	120 W
额定行程 (Rated Stroke)	8.1 mm
额定速度 (Rated Speed)	10 mm/s
额定重量 (Rated Weight)	120 g
额定寿命 (Rated Life)	100,000 h
额定温度 (Rated Temperature)	0 ~ 125 °C
额定湿度 (Rated Humidity)	5 ~ 95 %
额定振动 (Rated Vibration)	1.5 mm/s ²
额定冲击 (Rated Shock)	100 g
额定噪音 (Rated Noise)	100 dB
额定效率 (Rated Efficiency)	80 %

PL3646-18



Category	Value	Category	Value	Category	Value
Category 1	100	Category 2	100	Category 3	100
Category 4	100	Category 5	100	Category 6	100

100

Year	Number of cases	Rate per 100,000
1990	1,000	1.0
1991	1,100	1.1
1992	1,200	1.2
1993	1,300	1.3
1994	1,400	1.4
1995	1,500	1.5
1996	1,600	1.6
1997	1,700	1.7
1998	1,800	1.8
1999	1,900	1.9
2000	2,000	2.0
2001	2,100	2.1
2002	2,200	2.2
2003	2,300	2.3
2004	2,400	2.4
2005	2,500	2.5
2006	2,600	2.6
2007	2,700	2.7
2008	2,800	2.8
2009	2,900	2.9
2010	3,000	3.0
2011	3,100	3.1
2012	3,200	3.2
2013	3,300	3.3
2014	3,400	3.4
2015	3,500	3.5
2016	3,600	3.6
2017	3,700	3.7
2018	3,800	3.8
2019	3,900	3.9
2020	4,000	4.0

[illegible]

PL5020-45



最大重量 (Maximum Weight)

34 (kg)

最大高さ (Maximum Height)

52 (cm)

最大幅員 (Maximum Width)

50 (cm)

最大奥行 (Maximum Depth)

60 (cm)

最大重量 (Maximum Weight)

100kg/席 (100kg/seat)

仕様 (Specifications)

材質 (Material): 鋼管 (Steel Pipe) 塗装 (Coating): 粉末塗装 (Powder Coating) 重量 (Weight): 10kg



項目 (Item)	仕様 (Specification)
最大重量 (Maximum Weight)	34 (kg)
最大高さ (Maximum Height)	52 (cm)
最大幅員 (Maximum Width)	50 (cm)
最大奥行 (Maximum Depth)	60 (cm)
材質 (Material)	鋼管 (Steel Pipe)
塗装 (Coating)	粉末塗装 (Powder Coating)
重量 (Weight)	10 (kg)
最大重量 (Maximum Weight)	100kg/席 (100kg/seat)
最大高さ (Maximum Height)	52 (cm)
最大幅員 (Maximum Width)	50 (cm)
最大奥行 (Maximum Depth)	60 (cm)
材質 (Material)	鋼管 (Steel Pipe)
塗装 (Coating)	粉末塗装 (Powder Coating)
重量 (Weight)	10 (kg)

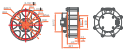
項目 (Item)	仕様 (Specification)
最大重量 (Maximum Weight)	34 (kg)
最大高さ (Maximum Height)	52 (cm)
最大幅員 (Maximum Width)	50 (cm)
最大奥行 (Maximum Depth)	60 (cm)
材質 (Material)	鋼管 (Steel Pipe)
塗装 (Coating)	粉末塗装 (Powder Coating)
重量 (Weight)	10 (kg)
最大重量 (Maximum Weight)	100kg/席 (100kg/seat)
最大高さ (Maximum Height)	52 (cm)
最大幅員 (Maximum Width)	50 (cm)
最大奥行 (Maximum Depth)	60 (cm)
材質 (Material)	鋼管 (Steel Pipe)
塗装 (Coating)	粉末塗装 (Powder Coating)
重量 (Weight)	10 (kg)

EXT6006



Category	Value	Category	Value	Category	Value
Category 1	1.2	Category 2	1.2	Category 3	1.2
Category 4	1.2	Category 5	1.2	Category 6	1.2

100

[illegible][illegible]

EXT6100



最大口径 (mm) (max. dia.)

62 (mm)

最大口径 (mm) (max. dia.)

3 (mm)

最大口径 (mm) (max. dia.)

62 (mm)

最大口径 (mm) (max. dia.)

62 (mm)

最大口径 (mm) (max. dia.)

100 (mm) (max. dia.)

EXT6100 (max. dia. 62mm)

1. 最大口径 (mm) (max. dia.) 2. 最大口径 (mm) (max. dia.) 3. 最大口径 (mm) (max. dia.)



EXT6100 (max. dia. 62mm)	
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
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最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)

EXT6100 (max. dia. 62mm)	
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)
最大口径 (mm) (max. dia.)	62 (mm)

跨行业驱动解决方案

Cross-Industry Drive Solutions

我们围绕驱动领域的业务驱动行业应用，提供跨行业的一体化驱动解决方案。

We provide cross-industry drive solutions in various industries with

verticalized technology innovation services.



6+行业覆盖

6+ Industries Covered



1. 2019-2020

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中国城市竞争力报告

中国城市竞争力报告

China City Competitiveness Report

中国城市竞争力报告（2019-2020）是中国城市竞争力研究中心编撰的，旨在全面、系统、客观地反映中国城市竞争力的权威报告。报告共分两卷，上卷为总报告，下卷为分报告。总报告主要介绍中国城市竞争力的总体状况，分报告则分别介绍不同区域、不同行业、不同领域的城市竞争力状况。

The China City Competitiveness Report (2019-2020) is compiled by the China City Competitiveness Research Center, aiming to comprehensively, systematically and objectively reflect the overall competitiveness of Chinese cities. The report is divided into two volumes: the upper volume is the general report, and the lower volume is the sub-report. The general report mainly introduces the overall situation of Chinese city competitiveness, while the sub-report introduces the competitiveness situation of cities in different regions, industries and fields.

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中国城市竞争力报告

China City Competitiveness Report

中国城市竞争力报告

China City Competitiveness Report

2019-2020

China City Competitiveness Report

中国城市竞争力报告

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中国城市竞争力报告

China City Competitiveness Report

中国城市竞争力报告

China City Competitiveness Report

中国城市竞争力报告

China City Competitiveness Report

2019-2020

China City Competitiveness Report

100

Age Group	Percentage
18-24	18%
25-34	22%
35-44	15%
45-54	12%
55-64	10%
65-74	8%
75-84	5%
85+	3%

[illegible]

The authors declare no competing financial interests. For more information on this article, please contact the corresponding author at shirley@shirleyhuang.com.



车载储能驱动模组

Automobile On-board Energy Drive Module



储能驱动模组

Energy Drive Module



储能驱动模组

Energy Drive Module



储能驱动模组

Energy Drive Module



储能驱动模组

Energy Drive Module

车载储能驱动模组，采用先进的储能技术，具有体积小、重量轻、功率大、效率高、寿命长等优点，广泛应用于新能源汽车、储能系统、工业电源等领域。该模组采用先进的储能技术，具有体积小、重量轻、功率大、效率高、寿命长等优点，广泛应用于新能源汽车、储能系统、工业电源等领域。

车载储能驱动模组，采用先进的储能技术，具有体积小、重量轻、功率大、效率高、寿命长等优点，广泛应用于新能源汽车、储能系统、工业电源等领域。该模组采用先进的储能技术，具有体积小、重量轻、功率大、效率高、寿命长等优点，广泛应用于新能源汽车、储能系统、工业电源等领域。

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The world's largest...

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The world's largest...

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中印貿易片斷新聞

News on India-China Trade Relations

【中印貿易片斷新聞】 中印貿易片斷新聞報導中印貿易關係發展之現況，包括貿易政策、貿易數據、貿易趨勢、貿易問題、貿易合作等。

The following news items focus on the latest developments in India-China trade relations, including trade policy, trade data, trade trends, trade issues, and trade cooperation.

【中印貿易片斷新聞】
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【中印貿易片斷新聞】
中印貿易片斷新聞

提升性能

Improving Performance

通过提升性能，提升用户体验，提升效率，提升竞争力。通过提升性能，提升用户体验，提升效率，提升竞争力。通过提升性能，提升用户体验，提升效率，提升竞争力。

Through performance improvement, we can improve user experience, improve efficiency, and improve competitiveness. Through performance improvement, we can improve user experience, improve efficiency, and improve competitiveness. Through performance improvement, we can improve user experience, improve efficiency, and improve competitiveness.

提升性能

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提升性能

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提升性能

片假名遣い 敬語

「敬語」は、ビジネスシーンで欠かせないコミュニケーションの手段です。敬語を上手に使うことで、相手への敬意を示し、信頼関係を築くことができます。

敬語の種類には、敬称語、動詞、形容詞、副詞などがあります。敬称語は、相手の立場や年齢に応じて使い分ける必要があります。動詞は、丁寧な表現を心がけることが大切です。

敬称語
敬称語は、相手の立場や年齢に応じて使い分ける必要があります。

動詞
動詞は、丁寧な表現を心がけることが大切です。

形容詞
形容詞は、相手の立場や年齢に応じて使い分ける必要があります。

副詞
副詞は、丁寧な表現を心がけることが大切です。

敬語の使い方は、相手への敬意を示し、信頼関係を築くことができます。

消費電子產品系列



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www.elsevier.com/locate/jmb

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1. 品牌定位：明确品牌的核心价值和目标市场，制定品牌定位策略。
 2. 品牌识别：设计品牌标志、口号、包装等，建立品牌识别系统。
 3. 品牌推广：通过广告、公关、促销等手段，提升品牌知名度和美誉度。
 4. 品牌管理：建立品牌管理制度，规范品牌使用，维护品牌形象。
 5. 品牌创新：不断推出新产品、新服务，保持品牌活力和竞争力。

As a business professional with a Master's level degree in the business management field, I have been able to apply my knowledge and skills in a variety of ways. I have been able to work in a variety of roles, from entry-level positions to senior management positions. I have been able to work in a variety of industries, from retail to healthcare. I have been able to work in a variety of settings, from small businesses to large corporations. I have been able to work in a variety of capacities, from full-time to part-time. I have been able to work in a variety of locations, from the United States to other countries. I have been able to work in a variety of ways, from traditional employment to freelance work. I have been able to work in a variety of roles, from entry-level positions to senior management positions. I have been able to work in a variety of industries, from retail to healthcare. I have been able to work in a variety of settings, from small businesses to large corporations. I have been able to work in a variety of capacities, from full-time to part-time. I have been able to work in a variety of locations, from the United States to other countries. I have been able to work in a variety of ways, from traditional employment to freelance work.

中C華/國/國 牌 配 型

Model 100-100-100-100-100

1. The first step is to identify the problem. This is often the most difficult part of the process, as it requires a deep understanding of the system and its components. Once the problem is identified, the next step is to develop a plan to solve it.

2. The second step is to develop a plan. This involves identifying the resources needed to solve the problem and determining the best way to use those resources. Once a plan is developed, the next step is to implement it.

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國/國 牌 配 型

Model 100-100-100-100-100

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无人机动力&驱动电机

Unmanned Aerial Power & Drive Motor



推进系统

propulsion system



电气系统

electric system



控制系统

control system



通信系统

communication system

无人机系统组成：动力系统、电气系统、控制系统、通信系统、应用系统。动力系统是无人机的核心，它决定了无人机的飞行性能、续航能力、载荷能力、飞行高度、飞行速度、飞行稳定性、飞行安全性、飞行效率、飞行成本、飞行维护、飞行寿命、飞行可靠性、飞行适应性、飞行兼容性、飞行可扩展性、飞行可升级性、飞行可定制性、飞行可集成性、飞行可协同性、飞行可组网性、飞行可集群性、飞行可编队性、飞行可自主性、飞行可智能性、飞行可感知性、飞行可决策性、飞行可执行性、飞行可反馈性、飞行可优化性、飞行可迭代性、飞行可进化性、飞行可成长性、飞行可成熟性、飞行可应用性、飞行可推广性、飞行可普及性、飞行可商业化、飞行可产业化、飞行可规模化、飞行可全球化、飞行可未来性。

The overall system consists of propulsion system, electric system, control system, communication system, application system. The propulsion system is the core of the UAV, which determines the flight performance, endurance, payload, flight height, flight speed, flight stability, flight safety, flight efficiency, flight cost, flight maintenance, flight life, flight reliability, flight adaptability, flight compatibility, flight scalability, flight upgradability, flight customizability, flight integrability, flight cooperability, flight networking, flight flocking, flight autonomy, flight intelligence, flight perception, flight decision-making, flight execution, flight feedback, flight optimization, flight iteration, flight evolution, flight growth, flight maturity, flight application, flight promotion, flight popularization, flight commercialization, flight industrialization, flight scale, flight globalization, flight future.



英大能源收购案

(英大能源收购案)

【背景】英大能源收购案，是英大能源集团（以下简称“英大集团”）为扩大其在中国及国际市场的业务，提高其在中国及国际市场的竞争力，而进行的一项重大资产重组。该重组案涉及英大集团收购其全资子公司英大能源（以下简称“英大能源”）的全部股权。

The company is a leading provider of energy services in China and abroad. It has a strong track record of successful acquisitions and a solid financial position. The company is currently in the process of completing the acquisition of the remaining shares of the subsidiary.

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【数据亮点】

中国对外投资领域的新趋势

China's Outward Investment Trends in New Fields

【数据亮点】中国对外投资领域的新趋势，主要体现在：一是对外投资领域向高技术产业倾斜，二是对外投资领域向绿色产业倾斜，三是对外投资领域向数字经济倾斜，四是对外投资领域向服务贸易倾斜。

China's outward investment is showing new trends, especially in high-tech industries, green industries, digital economy, and service trade.

15.2%

中国对外投资
领域的新趋势

14.2%

中国对外投资
领域的新趋势

10.1%

中国对外投资
领域的新趋势

10.00%

中国对外投资
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【数据亮点】

中国对外投资领域的新趋势

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中国对外投资
领域的新趋势

【品牌影响力】

品牌影响力

Agribusiness Brand Influence Ranking

【品牌影响力】
品牌影响力是指品牌在消费者心中的认知度、美誉度和忠诚度。品牌影响力是品牌资产的重要组成部分，也是品牌竞争力的重要体现。品牌影响力的高低直接影响到品牌的销售业绩和企业的长期发展。

The Agribusiness Brand Influence Ranking is a ranking of the top 100 agribusiness brands in China, based on their brand awareness, reputation, and loyalty. The ranking is based on the following criteria: brand awareness, brand reputation, brand loyalty, and brand performance.

品牌影响力
Brand Influence
Agribusiness Brand Influence Ranking

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【品牌影响力】

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Brand Influence
Agribusiness Brand Influence Ranking

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品牌影响力
Brand Influence
Agribusiness Brand Influence Ranking

中国主要城市

中国主要城市

China's Main Cities

中国主要城市：中国主要城市是中国最发达的城市之一，也是中国最繁华的城市之一。中国主要城市是中国最发达的城市之一，也是中国最繁华的城市之一。

China's main cities are the most developed and the most prosperous cities in China. China's main cities are the most developed and the most prosperous cities in China.

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中国主要城市

中国主要城市

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中国主要城市

中国主要城市

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1. 项目介绍

项目介绍

Project Introduction

项目介绍：本项目旨在通过引入先进的管理理念和技术手段，提升企业的运营效率和竞争力。项目将分为三个阶段进行实施，每个阶段都将有明确的目标和任务。

项目背景：随着市场竞争的日益激烈，企业必须不断优化内部管理流程，提高资源利用效率。本项目正是在这样的背景下启动的，旨在通过系统化的管理改革，实现企业的可持续发展。

1. 项目介绍

Project Introduction

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Project Introduction

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Project Introduction

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Project Introduction

Project Introduction



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● 随着中国 3G 牌照的发放，移动通信市场，尤其是 3G 市场开始启动，手机上网、手机电视、手机音乐等成为手机应用的主要方向，3G 牌照的发放，将给手机应用带来巨大的市场空间，手机应用市场将迎来一个快速发展的时期。

It is recommended that all workers have information on working conditions, job tasks, possible hazards, and the use of personal protective equipment. Training is an important component of worker safety and should be integrated into all training. The use of temporary agency workers or contractors/ subcontractors will add to the complexity of the workplace. Inadequate communication between the contractor/ subcontractor and the employer can result in safety hazards.

國際貿易及國際經濟學

International Trade and International Economics

本系為國際貿易及國際經濟學系，設有國際貿易、國際經濟學兩個學系。國際貿易學系設有國際貿易、國際貿易實務兩個學系，國際經濟學系設有國際經濟學、國際經濟學（國際貿易）兩個學系。

Students can study International Trade and International Economics in the Department of International Trade and International Economics. The Department of International Trade and International Economics has two sub-departments: International Trade and International Economics (International Trade). The Department of International Economics has two sub-departments: International Economics and International Economics (International Trade).

BS-BBA

BS

>B

BS

International Trade

BS

International Economics

BS

電機工程學系

Department of Electrical Engineering

本系為電機工程學系，設有電機工程學系。電機工程學系設有電機工程學、電機工程學（電機工程）、電機工程學（電機工程）三個學系。電機工程學系設有電機工程學、電機工程學（電機工程）、電機工程學（電機工程）三個學系。

The Department of Electrical Engineering is a department of electrical engineering. The Department of Electrical Engineering has three sub-departments: Electrical Engineering, Electrical Engineering (Electrical Engineering), and Electrical Engineering (Electrical Engineering). The Department of Electrical Engineering has three sub-departments: Electrical Engineering, Electrical Engineering (Electrical Engineering), and Electrical Engineering (Electrical Engineering).

International Trade

BS

International Economics

BS

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电动升降机构

Electric lifting/lowering mechanism

该机构由电动机驱动，可实现升降、伸缩、旋转等多种功能，广泛应用于各种工业场合，如物料搬运、仓储物流等。

The mechanism is driven by an electric motor and can realize lifting, lowering, extension, retraction, rotation and other functions. It is widely used in various industrial occasions, such as material handling, warehouse logistics, etc.

产品特点

1. 结构紧凑

体积小，重量轻，安装方便。

技术参数

1. 功率

0.5kW-1.5kW

应用范围

1. 物料搬运

工厂、仓库、码头等。

联系方式

1. 电话

020-12345678

电动升降平台

Electric lifting/lowering platform

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電致伸氣反應

Electrochemical Reaction

1. 電致伸氣反應是通過電解水產生氫氣，利用氫氣作為燃料，在電致伸氣反應池中，氫氣與氧氣發生反應，產生電能，同時產生水。

Electrochemical reaction is a process in which hydrogen gas is produced by electrolysis of water. The hydrogen gas is then used as a fuel in an electrochemical reaction cell, where it reacts with oxygen to produce electricity and water.

500 W

電致伸氣反應

4-6 W

電致伸氣反應

30 W

電致伸氣反應

電致伸氣反應

電致伸氣反應

電致水口開閉反應

Electrochemical Reaction

2. 電致水口開閉反應是通過電解水產生氫氣，利用氫氣作為燃料，在電致水口開閉反應池中，氫氣與氧氣發生反應，產生電能，同時產生水。

Electrochemical reaction is a process in which hydrogen gas is produced by electrolysis of water. The hydrogen gas is then used as a fuel in an electrochemical reaction cell, where it reacts with oxygen to produce electricity and water.

100-150 W
電致水口開閉反應

1 W
電致水口開閉反應

50-100 W
電致水口開閉反應

電致水口開閉反應

机器人关节动力电机

Robot Joint Power Motor



轻量化设计

Lightweight Design



高扭矩输出

High Torque Output



高运行速度

High Operation Speed



使用寿命长

Long Service Life

随着人工智能技术的发展，机器人应用广泛，工业机器人作为制造业的重要组成部分，其性能的提升对于提高生产效率和质量至关重要。艾默生（Emerson）作为全球领先的工业自动化解决方案提供商，其机器人关节动力电机在轻量化设计、高扭矩输出、高运行速度以及使用寿命长等方面具有显著优势。

The development of artificial intelligence technology has led to the widespread application of robots. Industrial robots, as an important part of the manufacturing industry, the improvement of their performance is crucial for improving production efficiency and quality. Emerson, as a global leader in providing industrial automation solutions, its robot joint power motors have significant advantages in lightweight design, high torque output, high operating speed, and long service life.

1. 2017-2018

2017-2018

2017-2018

2017-2018

The year was characterized by a significant increase in the number of projects completed, with a focus on the development of new products and services. The company's financial performance was strong, with a steady increase in revenue and a decrease in expenses. The management team was committed to the company's growth and success, and the employees were dedicated to their work.

2017-2018

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2017 年 1-6 月

纯电动乘用车

纯电动乘用车销量占纯电动乘用车销量的 95.1%

2017 年 1-6 月纯电动乘用车销量 10.1 万辆，同比增长 100.1%。其中，纯电动乘用车销量 9.7 万辆，同比增长 100.1%。纯电动乘用车销量占纯电动乘用车销量的 95.1%。

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10.1

10.1

6.8-4

6.8-4

100

100

625

625

2017 年 1-6 月

纯电动商用车

纯电动商用车销量占纯电动商用车销量的 95.1%

2017 年 1-6 月纯电动商用车销量 1.1 万辆，同比增长 100.1%。其中，纯电动商用车销量 1.1 万辆，同比增长 100.1%。纯电动商用车销量占纯电动商用车销量的 95.1%。

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1.1

1.1

1.1-1.1

1.1-1.1

100

100

2000

2000

1. 项目概述

项目概述

Project Overview

项目概述：本项目旨在通过引入先进的管理理念和技术手段，提升企业的运营效率和竞争力。项目将分为三个阶段进行实施，第一阶段为需求调研和方案设计，第二阶段为系统开发和测试，第三阶段为系统上线和后期维护。

项目背景：随着市场竞争的日益激烈，企业需要不断提升自身的运营效率和管理水平。本项目正是在这样的背景下启动的，旨在通过引入先进的管理理念和技术手段，提升企业的运营效率和竞争力。

1.1 项目背景

项目背景

1.2 项目目标

项目目标

1.3 项目范围

项目范围

1.4 项目预算

项目预算

2. 项目计划

项目计划

Project Plan

项目计划：本项目将按照以下计划进行实施。第一阶段为需求调研和方案设计，第二阶段为系统开发和测试，第三阶段为系统上线和后期维护。项目将在每个阶段结束后进行总结和评估，以确保项目按计划进行。

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2.1 项目背景

项目背景

2.2 项目目标

项目目标

2.3 项目范围

项目范围

2.4 项目预算

项目预算

面向产品开发的 定制化服务

面向产品开发的定制化服务



需求驱动模式2

需求驱动模式2

需求驱动模式2

需求驱动模式2

需求驱动模式2





驱动未来，为美好生活赋能。

Drive the future, empower your life.

邦图系统集成（上海）有限公司

Bongtu System Technology Co., Ltd.

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Shanghai Pudong District Chuasha

深圳·南山区科技园

Shenzhen Nanshan District Science Park

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