

# Global Harmonic Drive Systems Market Research 2011- 2022

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## Abstracts

### SUMMARY

Harmonic Drive is a compact, high performance, precision reduction gear. It is one of the key components used in robotic products such as collaborative work robots. The gear consists of only 3 basic parts (Wave Generator, Flex spline, and Circular Spline). It provides excellent features not found in other speed reducers.

The Global Harmonic Drive Systems market is estimated to reach 232.3 Million USD in 2017. On the basis of region, Japan is the largest market segment of Harmonic Drive Systems, followed by China and North America. In the report, HeyReport says Industry Robot dominates the largest Application share in 2017. The objective of report is to define, segment, and project the market on the basis of type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

#### By Type

Cup Style

Hat Style

Pancake Style

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Japan

China

North America

Europe

Based on Application, the report describes major Application share of regional market. Application mentioned as follows:

Industry Robot

Semiconductor Manufacturing Systems

Flat Panel Display Manufacturing System

Machine Tools

Optical Machine

Printing, Bookbinding and Paper Machine

Metal Working Machine

Medical Equipment

Space Equipment

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

HDSI

Leaderdrive

Beijing CTKM Harmonic Drive

BHDI

Zhejiang Laifu Harmonic Drive

GRJQR

Dongguan Banrin Robot Technology

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Objectives of Research

##### 1.1.1 Definition

##### 1.1.2 Specifications

##### 1.1.3 Benefiting from the Rapid Development of Robotics Industry

##### 1.1.4 Further Improvement of R&D Technology in China

#### 1.2 Market Segment

##### 1.2.1 by Type

###### 1.2.1.1 Cup Style

###### 1.2.1.2 Hat Style

###### 1.2.1.3 Pancake Style

##### 1.2.2 by Application

###### 1.2.2.1 Industry Robot

###### 1.2.2.2 Semiconductor Manufacturing Systems

###### 1.2.2.3 Flat Panel Display Manufacturing System

###### 1.2.2.4 Machine Tools

###### 1.2.2.5 Optical Machine

###### 1.2.2.6 Printing, Bookbinding and Paper Machine

###### 1.2.2.7 Metal Working Machine

###### 1.2.2.8 Medical Equipment

###### 1.2.2.9 Space Equipment

##### 1.2.3 by Regions

### **2 INDUSTRY CHAIN**

#### 2.1 Industry Chain Structure

#### 2.2 Upstream

#### 2.3 Market

##### 2.3.1 SWOT

##### 2.3.2 Dynamics

### **3 ENVIRONMENTAL ANALYSIS**

#### 3.1 Policy

#### 3.2 Economic

#### 3.3 Technology

### 3.4 Market Entry

## 4 MARKET SEGMENTATION BY TYPE

### 4.1 Market Size

4.1.1 Global Cup Style Market, 2011-2016

4.1.2 Global Hat Style Market, 2011-2016

4.1.3 Global Pancake Style Market, 2011-2016

### 4.2 Market Forecast

4.2.1 Global Cup Style Market Forecast, 2017-2022

4.2.2 Global Hat Style Market Forecast, 2017-2022

4.2.3 Global Pancake Style Market Forecast, 2017-2022

## 5 MARKET SEGMENTATION BY APPLICATION

### 5.1 Market Size

5.1.1 Harmonic Drive Systems in Industry Robot Market, 2011-2016

5.1.2 Harmonic Drive Systems in Semiconductor Manufacturing Systems Market, 2011-2016

5.1.3 Harmonic Drive Systems in Flat Panel Display Manufacturing System Market, 2011-2016

5.1.4 Harmonic Drive Systems in Machine Tools Market, 2011-2016

5.1.5 Harmonic Drive Systems in Optical Machine Market, 2011-2016

5.1.6 Harmonic Drive Systems in Printing, Bookbinding and Paper Machine Market, 2011-2016

5.1.7 Harmonic Drive Systems in Metal Working Machine Market, 2011-2016

5.1.8 Harmonic Drive Systems in Medical Equipment Market, 2011-2016

5.1.9 Harmonic Drive Systems in Space Equipment Market, 2011-2016

### 5.2 Market Forecast

5.2.1 Harmonic Drive Systems in Industry Robot Market Forecast, 2017-2022

5.2.2 Harmonic Drive Systems in Semiconductor Manufacturing Systems Market Forecast, 2017-2022

5.2.3 Harmonic Drive Systems in Flat Panel Display Manufacturing System Market Forecast, 2017-2022

5.2.4 Harmonic Drive Systems in Machine Tools Market Forecast, 2017-2022

5.2.5 Harmonic Drive Systems in Optical Machine Market Forecast, 2017-2022

5.2.6 Harmonic Drive Systems in Printing, Bookbinding and Paper Machine Market Forecast, 2017-2022

5.2.7 Harmonic Drive Systems in Metal Working Machine Market Forecast, 2017-2022

5.2.8 Harmonic Drive Systems in Medical Equipment Market Forecast, 2017-2022

5.2.9 Harmonic Drive Systems in Space Equipment Market Forecast, 2017-2022

## **6 MARKET SEGMENTATION BY REGION**

### 6.1 Market Size

#### 6.1.1 Japan

6.1.1.1 Japan Harmonic Drive Systems Market, 2011-2016

6.1.1.2 Japan Harmonic Drive Systems Market by Type

6.1.1.3 Japan Harmonic Drive Systems Market by Application

#### 6.1.2 China

6.1.2.1 China Harmonic Drive Systems Market, 2011-2016

6.1.2.2 China Harmonic Drive Systems Market by Type

6.1.2.3 China Harmonic Drive Systems Market by Application

#### 6.1.3 North America

6.1.3.1 North America Harmonic Drive Systems Market, 2011-2016

6.1.3.2 North America Harmonic Drive Systems Market by Type

6.1.3.3 North America Harmonic Drive Systems Market by Application

#### 6.1.4 Europe

6.1.4.1 Europe Harmonic Drive Systems Market, 2011-2016

6.1.4.2 Europe Harmonic Drive Systems Market by Type

6.1.4.3 Europe Harmonic Drive Systems Market by Application

### 6.2 Market Forecast

6.2.1 Japan Market Forecast, 2017-2022

6.2.2 China Market Forecast, 2017-2022

6.2.3 North America Market Forecast, 2017-2022

6.2.4 Europe Market Forecast, 2017-2022

## **7 MARKET COMPETITIVE**

7.1 Global Harmonic Drive Systems Market by Vendors

7.2 Market Concentration

7.3 Price & Factors

7.4 Marketing Channel

## **8 MAJOR VENDORS**

### 8.1 HDSI

8.1.1 Profile

- 8.1.2 Business Performance
- 8.2 Leaderdrive
  - 8.2.1 Profile
  - 8.2.2 Business Performance
- 8.3 Beijing CTKM Harmonic Drive
  - 8.3.1 Profile
  - 8.3.2 Business Performance
- 8.4 BHDl
  - 8.4.1 Profile
  - 8.4.2 Business Performance
- 8.5 Zhejiang Laifu Harmonic Drive
  - 8.5.1 Profile
  - 8.5.2 Business Performance
- 8.6 GRJQR
  - 8.6.1 Profile
  - 8.6.2 Business Performance
- 8.7 Dongguan Banrin Robot Technology
  - 8.7.1 Profile
  - 8.7.2 Business Performance

## **9 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Product Specifications of Harmonic Drive Systems
Table Products Segment of Harmonic Drive Systems
Table Cup Style Overview
Table Hat Style Overview
Table Pancake Style Overview
Table Global Harmonic Drive Systems Market by Type, 2011-2022 (USD Million)
Table Application Segment of Harmonic Drive Systems
Table Industry Robot Overview
Table Semiconductor Manufacturing Systems Overview
Table Flat Panel Display Manufacturing System Overview
Table Machine Tools Overview
Table Optical Machine Overview
Table Printing, Bookbinding and Paper Machine Overview
Table Metal Working Machine Overview
Table Medical Equipment Overview
Table Space Equipment Overview
Table Global Harmonic Drive Systems Market by Application, 2011-2022 (USD Million)
Table Global Harmonic Drive Systems Market by Region, 2011-2022 (USD Million)
Table Market Dynamics
Table Policy of Harmonic Drive Systems
Table Harmonic Drive Systems Market of Global by Vendors, 2011-2016 (USD Million)
Table Harmonic Drive Systems Market of Global by Vendors, 2011-2016 (K Units)
Table Price Factors List
Table HDSI Profile List
Table Harmonic Drive Systems Operating Data of HDSI
Table Leaderdrive Profile List
Table Harmonic Drive Systems Operating Data of Leaderdrive
Table Beijing CTKM Harmonic Drive Profile List
Table Harmonic Drive Systems Operating Data of Beijing CTKM Harmonic Drive
Table BHDI Profile List
Table Harmonic Drive Systems Operating Data of BHDI
Table Zhejiang Laifu Harmonic Drive Profile List
Table Harmonic Drive Systems Operating Data of Zhejiang Laifu Harmonic Drive
Table GRJQR Profile List
Table Harmonic Drive Systems Operating Data of GRJQR



Table Dongguan Banrin Robot Technology Profile List

Table Harmonic Drive Systems Operating Data of Dongguan Banrin Robot Technology

## List Of Figures

### LIST OF FIGURES

Figure Harmonic Drive Systems Picture

Figure Industry Chain Structure of Harmonic Drive Systems

Figure SWOT of Harmonic Drive Systems

Figure GDP of Major Countries

Figure Cup Style Market Size and Growth, 2011-2016 (USD Million)

Figure Cup Style Market Size and Growth, 2011-2016 (K Units)

Figure Hat Style Market Size and Growth, 2011-2016 (USD Million)

Figure Hat Style Market Size and Growth, 2011-2016 (K Units)

Figure Pancake Style Market Size and Growth, 2011-2016 (USD Million)

Figure Pancake Style Market Size and Growth, 2011-2016 (K Units)

Figure Cup Style Market Estimates and Forecasts, 2017-2022 (USD Million)

Figure Cup Style Market Estimates and Forecasts, 2017-2022 (K Units)

Figure Hat Style Market Estimates and Forecasts, 2017-2022 (USD Million)

Figure Hat Style Market Estimates and Forecasts, 2017-2022 (K Units)

Figure Pancake Style Market Estimates and Forecasts, 2017-2022 (USD Million)

Figure Pancake Style Market Estimates and Forecasts, 2017-2022 (K Units)

Figure Industry Robot Market Size and Growth, 2011-2016 (USD Million)

Figure Industry Robot Market Size and Growth, 2011-2016 (K Units)

Figure Semiconductor Manufacturing Systems Market Size and Growth, 2011-2016 (USD Million)

Figure Semiconductor Manufacturing Systems Market Size and Growth, 2011-2016 (K Units)

Figure Flat Panel Display Manufacturing System Market Size and Growth, 2011-2016 (USD Million)

Figure Flat Panel Display Manufacturing System Market Size and Growth, 2011-2016 (K Units)

Figure Machine Tools Market Size and Growth, 2011-2016 (USD Million)

Figure Machine Tools Market Size and Growth, 2011-2016 (K Units)

Figure Optical Machine Market Size and Growth, 2011-2016 (USD Million)

Figure Optical Machine Market Size and Growth, 2011-2016 (K Units)

Figure Printing, Bookbinding and Paper Machine Market Size and Growth, 2011-2016 (USD Million)

Figure Printing, Bookbinding and Paper Machine Market Size and Growth, 2011-2016 (K Units)

Figure Metal Working Machine Market Size and Growth, 2011-2016 (USD Million)

Figure Metal Working Machine Market Size and Growth, 2011-2016 (K Units)  
Figure Medical Equipment Market Size and Growth, 2011-2016 (USD Million)  
Figure Medical Equipment Market Size and Growth, 2011-2016 (K Units)  
Figure Space Equipment Market Size and Growth, 2011-2016 (USD Million)  
Figure Space Equipment Market Size and Growth, 2011-2016 (K Units)  
Figure Industry Robot Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Industry Robot Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Semiconductor Manufacturing Systems Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Semiconductor Manufacturing Systems Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Flat Panel Display Manufacturing System Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Flat Panel Display Manufacturing System Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Machine Tools Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Machine Tools Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Optical Machine Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Optical Machine Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Printing, Bookbinding and Paper Machine Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Printing, Bookbinding and Paper Machine Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Metal Working Machine Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Metal Working Machine Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Medical Equipment Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Medical Equipment Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Space Equipment Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Space Equipment Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Japan Market Size and Growth, 2011-2016 (USD Million)  
Figure Japan Market Size and Growth, 2011-2016 (K Units)  
Figure Japan Market Size by Type, 2016 (USD Million)  
Figure Japan Market Share by Type, 2016 (USD Million)  
Figure Japan Market Size by Application, 2016 (USD Million)  
Figure Japan Market Share by Application, 2016 (USD Million)  
Figure China Market Size and Growth, 2011-2016 (USD Million)  
Figure China Market Size and Growth, 2011-2016 (K Units)  
Figure China Market Size by Type, 2016 (USD Million)

Figure China Market Share by Type, 2016 (USD Million)  
Figure China Market Size by Application, 2016 (USD Million)  
Figure China Market Share by Application, 2016 (USD Million)  
Figure North America Market Size and Growth, 2011-2016 (USD Million)  
Figure North America Market Size and Growth, 2011-2016 (K Units)  
Figure North America Market Size by Type, 2016 (USD Million)  
Figure North America Market Share by Type, 2016 (USD Million)  
Figure North America Market Size by Application, 2016 (USD Million)  
Figure North America Market Share by Application, 2016 (USD Million)  
Figure Europe Market Size and Growth, 2011-2016 (USD Million)  
Figure Europe Market Size and Growth, 2011-2016 (K Units)  
Figure Europe Market Size by Type, 2016 (USD Million)  
Figure Europe Market Share by Type, 2016 (USD Million)  
Figure Europe Market Size by Application, 2016 (USD Million)  
Figure Europe Market Share by Application, 2016 (USD Million)  
Figure Japan Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Japan Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure China Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure China Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure North America Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure North America Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Europe Market Estimates and Forecasts, 2017-2022 (USD Million)  
Figure Europe Market Estimates and Forecasts, 2017-2022 (K Units)  
Figure Harmonic Drive Systems Market Share of Global by Vendors, 2016 (USD Million)  
Figure Harmonic Drive Systems Market Share of Global by Vendors, 2016 (K Units)  
Figure Harmonic Drive Systems Market Concentration  
Figure Marketing Channels Overview

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