

Global and China Commutator Sales Market Report to 2020

<https://marketpublishers.com/r/G92CFC1A6F7EN.html>

Date: July 2016

Pages: 122

Price: US\$ 2,900.00 (Single User License)

ID: G92CFC1A6F7EN

Abstracts

This report studies Commutator in Global and China market, focuses on top manufacturers in global and China market, involving Commutator price of each type, production, revenue and market share for each manufacturer. This report also displays the production, revenue and market share of Commutator in USA, EU, China, Japan, India and Southeast Asia, forecast to 2020, from 2011.

Split by product types, with production, revenue, market share and price of each type, as well as the types and price of each type price for each manufacturer in 2015 and 2016, through interviewing the key manufacturers, covering

Power tools

Household appliances

Auto industry

Others

Split by manufacturers, this report focuses on the production, price of each type, average price of Commutator, revenue and market share, for each manufacturer in 2015 and 2016. Top players, covering

Kolektor

Huarui Electric

Kaizhong

Angu

Sugiyama

Zhejiang Great Wall

Nettelhoff

LIFENG

Suzhou Kegou

Electric Materials Company

Takachiho

TRIS

MAM

Toledo

Cagnoni

Split by applications, this report focuses on consumption and growth rate of Commutator in each application, can be divided into

Auxiliary motors

Starter motors

E-Motors

Others

Split by regions, this report focuses on the production, revenue, consumption and market share of Commutator in these regions, from 2011 to 2020 (forecast), covering

China

USA

EU

Japan

India

Southeast Asia

Contents

Global and China Commutator Research Report to 2020

1 COMMUTATOR OVERVIEW AND PRICE OF EACH TYPE

- 1.1 Product Overview and Scope of Commutator
- 1.2 Global and China Commutator Production, Growth Rate 2011 to 2020
- 1.3 Global and China Commutator Revenue, Growth Rate 2011 to 2020
- 1.4 Product Segments and Price of Each Type
 - 1.4.1 Power tools and Price List (2015-2016)
 - 1.4.2 Household appliances and Price List (2015-2016)
 - 1.4.3 Auto industry and Price List (2015-2016)
 - 1.4.4 Others and Price List (2015-2016)
- 1.5 Price List (Interviewed) of Each Type for Key Manufacturers in 2015 and 2016
 - 1.5.1 Price List (Interviewed) of Power tools by Key Manufacturers
 - 1.5.2 Price List (Interviewed) of Household appliances by Key Manufacturers
 - 1.5.3 Price List (Interviewed) of Auto industry by Key Manufacturers
 - 1.5.4 Price List (Interviewed) of Others by Key Manufacturers
- 1.6 Global and China Commutator Market Share by Type in 2015
 - 1.6.1 Global Commutator Market Share by Type in 2015
 - 1.6.2 China Commutator Market Share by Type in 2015

2 GLOBAL AND CHINA MARKET COMPETITION ANALYSIS BY MANUFACTURERS

- 2.1 Global Market Commutator Production, Revenue and Share List of Key Manufacturers 2015 to 2016
 - 2.1.1 Global Market Commutator Production and Share of Key Manufacturers 2015 to 2016
 - 2.1.2 Global Market Commutator Revenue and Share of Key Manufacturers 2015 to 2016
 - 2.1.3 Global Market Commutator Average Price of Key Manufacturers 2015 to 2016
- 2.2 China Market Commutator Production, Revenue and Share of Key Manufacturers 2015 to 2016
 - 2.2.1 China Market Commutator Production and Share of Key Manufacturers 2015 to 2016
 - 2.2.2 China Market Commutator Revenue and Share of Key Manufacturers 2015 to 2016

2.3 Global Commutator Manufacturing Base Distribution and Product Type of each Manufacturer

3 GLOBAL AND CHINA COMMUTATOR PRODUCTION, REVENUE AND GROWTH RATE BY TYPE

3.1 Global Commutator Production, Revenue and Growth Rate by Type (2011-2020)

3.1.1 Global Commutator Production and Market Share by Type (2011-2020)

3.1.2 Global Commutator Revenue and Market Share by Type (2011-2020)

3.1.3 Global Commutator Price by Type (2011-2020)

3.2 Global Commutator Production Growth Rate by Type (2011-2020)

3.2.1 Power tools Production and Production Growth Rate 2011-2020

3.2.2 Household appliances Production and Production Growth Rate 2011-2020

3.2.3 Auto industry Production and Production Growth Rate 2011-2020

3.2.4 Others Production and Production Growth Rate 2011-2020

3.3 China Commutator Production, Revenue and Growth Rate by Type (2011-2020)

3.3.1 China Commutator Production and Market Share by Type (2011-2020)

3.3.2 China Commutator Revenue and Market Share by Type (2011-2020)

3.3.3 China Commutator Price by Type (2011-2020)

3.4 China Commutator Production Growth Rate by Type (2011-2020)

3.4.1 Power tools Production and Production Growth Rate 2011-2020

3.4.2 Household appliances Production and Production Growth Rate 2011-2020

3.4.3 Auto industry Production and Production Growth Rate 2011-2020

3.4.4 Others Production and Production Growth Rate 2011-2020

4 GLOBAL AND CHINA COMMUTATOR KEY MANUFACTURERS ANALYSIS

4.1 Kolektor

4.1.1 Company Basic Information, Manufacturing Base and Competitors

4.1.2 Commutator Product Segment of Kolektor by Type

4.1.2.1 Power tools and Price in 2015 and 2016 of Kolektor

4.1.2.2 Household appliances and Price in 2015 and 2016 of Kolektor

4.1.2.3 Auto industry and Price in 2015 and 2016 of Kolektor

4.1.3 Commutator Production, Revenue, Price of Kolektor 2015 to 2016

4.1.4 Interviewee, Name and Contact

4.2 Huarui Electric

4.2.1 Company Basic Information, Manufacturing Base and Competitors

4.2.2 Commutator Product Segment of Huarui Electric by Type

4.2.2.1 Power tools and Price in 2015 and 2016 of Huarui Electric

- 4.2.2.2 Household appliances and Price in 2015 and 2016 of Huarui Electric
- 4.2.2.3 Auto industry and Price in 2015 and 2016 of Huarui Electric
- 4.2.3 Commutator Production, Revenue, Price of Huarui Electric 2015 to 2016
- 4.2.4 Interviewee, Name and Contact
- 4.3 Kaizhong
 - 4.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.3.2 Commutator Product Segment of Kaizhong by Type
 - 4.3.2.1 Power tools and Price in 2015 and 2016 of Kaizhong
 - 4.3.2.2 Household appliances and Price in 2015 and 2016 of Kaizhong
 - 4.3.2.3 Auto industry and Price in 2015 and 2016 of Kaizhong
 - 4.3.3 Commutator Production, Revenue, Price of Kaizhong 2015 to 2016
 - 4.3.4 Interviewee, Name and Contact
- 4.4 Angu
 - 4.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.4.2 Commutator Product Segment of Angu by Type
 - 4.4.2.1 Power tools and Price in 2015 and 2016 of Angu
 - 4.4.2.2 Household appliances and Price in 2015 and 2016 of Angu
 - 4.4.2.3 Auto industry and Price in 2015 and 2016 of Angu
 - 4.4.3 Commutator Production, Revenue, Price of Angu 2015 to 2016
 - 4.4.4 Interviewee, Name and Contact
- 4.5 Sugiyama
 - 4.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.5.2 Commutator Product Segment of Sugiyama by Type
 - 4.5.2.1 Power tools and Price in 2015 and 2016 of Sugiyama
 - 4.5.2.2 Household appliances and Price in 2015 and 2016 of Sugiyama
 - 4.5.2.3 Auto industry and Price in 2015 and 2016 of Sugiyama
 - 4.5.3 Commutator Production, Revenue, Price of Sugiyama 2015 to 2016
 - 4.5.4 Interviewee, Name and Contact
- 4.6 Zhejiang Great Wall
 - 4.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.6.2 Commutator Product Segment of Zhejiang Great Wall by Type
 - 4.6.2.1 Power tools and Price in 2015 and 2016 of Zhejiang Great Wall
 - 4.6.2.2 Household appliances and Price in 2015 and 2016 of Zhejiang Great Wall
 - 4.6.2.3 Auto industry and Price in 2015 and 2016 of Zhejiang Great Wall
 - 4.6.3 Commutator Production, Revenue, Price of Zhejiang Great Wall 2015 to 2016
 - 4.6.4 Interviewee, Name and Contact
- 4.7 Nettelhoff
 - 4.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.7.2 Commutator Product Segment of Nettelhoff by Type

- 4.7.2.1 Power tools and Price in 2015 and 2016 of Nettelhoff
- 4.7.2.2 Household appliances and Price in 2015 and 2016 of Nettelhoff
- 4.7.2.3 Auto industry and Price in 2015 and 2016 of Nettelhoff
- 4.7.3 Commutator Production, Revenue, Price of Nettelhoff 2015 to 2016
- 4.7.4 Interviewee, Name and Contact
- 4.8 LIFENG
 - 4.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.8.2 Commutator Product Segment of LIFENG by Type
 - 4.8.2.1 Power tools and Price in 2015 and 2016 of LIFENG
 - 4.8.2.2 Household appliances and Price in 2015 and 2016 of LIFENG
 - 4.8.2.3 Auto industry and Price in 2015 and 2016 of LIFENG
 - 4.8.3 Commutator Production, Revenue, Price of LIFENG 2015 to 2016
 - 4.8.4 Interviewee, Name and Contact
- 4.9 Suzhou Kegou
 - 4.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.9.2 Commutator Product Segment of Suzhou Kegou by Type
 - 4.9.2.1 Power tools and Price in 2015 and 2016 of Suzhou Kegou
 - 4.9.2.2 Household appliances and Price in 2015 and 2016 of Suzhou Kegou
 - 4.9.2.3 Auto industry and Price in 2015 and 2016 of Suzhou Kegou
 - 4.9.3 Commutator Production, Revenue, Price of Suzhou Kegou 2015 to 2016
 - 4.9.4 Interviewee, Name and Contact
- 4.10 Electric Materials Company
 - 4.10.1 Company Basic Information, Manufacturing Base and Competitors
 - 4.10.2 Commutator Product Segment of Electric Materials Company by Type
 - 4.10.2.1 Power tools and Price in 2015 and 2016 of Electric Materials Company
 - 4.10.2.2 Household appliances and Price in 2015 and 2016 of Electric Materials Company
 - 4.10.2.3 Auto industry and Price in 2015 and 2016 of Electric Materials Company
 - 4.10.3 Commutator Production, Revenue, Price of Electric Materials Company 2015 to 2016
 - 4.10.4 Interviewee, Name and Contact
- 4.11 Takachiho
- 4.12 TRIS
- 4.13 MAM
- 4.14 Toledo
- 4.15 Cagnoni

5 GLOBAL COMMUTATOR PRODUCTION BY REGIONS 2011-2020

- 5.1 Global Commutator Production and Revenue by Regions 2011-2020
 - 5.1.1 Global Commutator Production by Regions 2011-2020
 - 5.1.2 Global Commutator Revenue by Regions 2011-2020
- 5.2 China Commutator Production and Revenue Growth Rate 2011-2020
- 5.3 USA Commutator Production and Revenue Growth Rate 2011-2020
- 5.4 EU Commutator Production and Revenue Growth Rate 2011-2020
- 5.5 Japan Commutator Production and Revenue Growth Rate 2011-2020
- 5.6 Southeast Asia Commutator Production and Revenue Growth Rate 2011-2020
- 5.7 India Commutator Production and Revenue Growth Rate 2011-2020

6 GLOBAL COMMUTATOR CONSUMPTION BY REGIONS 2011-2020

- 6.1 Global Commutator Consumption by Regions 2011-2020
- 6.2 China Commutator Consumption Growth Rate 2011-2020
- 6.3 USA Commutator Consumption Growth Rate 2011-2020
- 6.4 EU Commutator Consumption Growth Rate 2011-2020
- 6.5 Japan Commutator Consumption Growth Rate 2011-2020
- 6.6 Southeast Asia Commutator Consumption Growth Rate 2011-2020
- 6.7 India Commutator Consumption Growth Rate 2011-2020

7 GLOBAL COMMUTATOR ANALYSIS BY APPLICATION AND CLIENT (BUYERS)

- 7.1 Global Commutator Consumption and Market Share by Application 2011-2020
- 7.2 Auxiliary motors
 - 7.2.1 Auxiliary motors Analysis
 - 7.2.2 Key Client (Buyers) and Contact of Commutator in Auxiliary motors
- 7.3 Starter motors
 - 7.3.1 Starter motors Analysis
 - 7.3.2 Key Client (Buyers) and Contact of Commutator in Starter motors
- 7.4 E-Motors
 - 7.4.1 E-Motors Analysis
 - 7.4.2 Key Client (Buyers) and Contact of Commutator in E-Motors
- 7.5 Others
 - 7.5.1 Others Analysis
 - 7.5.2 Key Client (Buyers) and Contact of Commutator in Others

8 COMMUTATOR TECHNOLOGY AND DEVELOPMENT TREND

- 8.1 Commutator Technology Analysis

8.1.1 Global Commutator Technology

8.1.2 China Commutator Technology

8.2 Commutator Technology Development Trend Analysis

8.2.1 Global Commutator Technology Development Trend

8.2.2 China Commutator Technology Development Trend

9 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Commutator

Figure Global Commutator Production and Growth Rate 2011 to 2020

Figure China Commutator Production and Growth Rate 2011 to 2020

Figure Global Commutator Revenue and Growth Rate 2011 to 2020

Figure China Commutator Revenue and Growth Rate 2011 to 2020

Figure Picture of Power tools

Figure Picture of Household appliances

Figure Picture of Auto industry

Figure Picture of Others

Table Price List (Interviewed) of Power tools by Key Manufacturers in 2015 and 2016

Table Price List (Interviewed) of Household appliances by Key Manufacturers in 2015 and 2016

Table Price List (Interviewed) of Auto industry by Key Manufacturers in 2015 and 2016

Table Price List (Interviewed) of Others by Key Manufacturers in 2015 and 2016

Figure Global Commutator Market Share by Type in 2015

Figure China Commutator Market Share by Type in 2015

Table Global Market Commutator Production of Key Manufacturers 2015 to 2016

Table Global Market Commutator Production Share of Key Manufacturers 2015 to 2016

Table Global Market Commutator Revenue of Key Manufacturers 2015 to 2016

Table Global Market Commutator Revenue Share of Key Manufacturers 2015 to 2016

Table Global Market Commutator Average Price of Key Manufacturers 2015 to 2016

Table China Market Commutator Production of Key Manufacturers 2015 to 2016

Table China Market Commutator Production Share of Key Manufacturers 2015 to 2016

Table China Market Commutator Revenue of Key Manufacturers 2015 to 2016

Table China Market Commutator Revenue Share of Key Manufacturers 2015 to 2016

Table Global Commutator Manufacturing Base Distribution and Product Type of each Manufacturer

Table Global Commutator Production by Type (2011-2020)

Table Global Commutator Production Market Share by Type (2011-2020)

Table Global Commutator Revenue by Type (2011-2020)

Table Global Commutator Revenue Market Share by Type (2011-2020)

Figure Global Commutator Price by Type (2011-2020)

Figure Power tools Production and Production Growth Rate 2011-2020

Figure Household appliances Production and Production Growth Rate 2011-2020

Figure Auto industry Production and Production Growth Rate 2011-2020

Figure Others Production and Production Growth Rate 2011-2020
Table China Commutator Production by Type (2011-2020)
Table China Commutator Production Market Share by Type (2011-2020)
Table China Commutator Revenue by Type (2011-2020)
Table China Commutator Revenue Market Share by Type (2011-2020)
Figure China Commutator Price by Type (2011-2020)
Figure Power tools Production and Production Growth Rate 2011-2020
Figure Household appliances Production and Production Growth Rate 2011-2020
Figure Auto industry Production and Production Growth Rate 2011-2020
Figure Others Production and Production Growth Rate 2011-2020
Table Kolektor Basic Information List
Table Power tools and Price in 2015 and 2016 of Kolektor
Table Household appliances and Price in 2015 and 2016 of Kolektor
Table Auto industry and Price in 2015 and 2016 of Kolektor
Table Commutator Production, Revenue, Price of Kolektor 2015 to 2016
Table Huarui Electric Basic Information List
Table Power tools and Price in 2015 and 2016 of Huarui Electric
Table Household appliances and Price in 2015 and 2016 of Huarui Electric
Table Auto industry and Price in 2015 and 2016 of Huarui Electric
Table Commutator Production, Revenue, Price of Huarui Electric 2015 to 2016
Table Kaizhong Basic Information List
Table Power tools and Price in 2015 and 2016 of Kaizhong
Table Household appliances and Price in 2015 and 2016 of Kaizhong
Table Auto industry and Price in 2015 and 2016 of Kaizhong
Table Commutator Production, Revenue, Price of Kaizhong 2015 to 2016
Table Angu Basic Information List
Table Power tools and Price in 2015 and 2016 of Angu
Table Household appliances and Price in 2015 and 2016 of Angu
Table Auto industry and Price in 2015 and 2016 of Angu
Table Commutator Production, Revenue, Price of Angu 2015 to 2016
Table Sugiyama Basic Information List
Table Power tools and Price in 2015 and 2016 of Sugiyama
Table Household appliances and Price in 2015 and 2016 of Sugiyama
Table Auto industry and Price in 2015 and 2016 of Sugiyama
Table Commutator Production, Revenue, Price of Sugiyama 2015 to 2016
Table Zhejiang Great Wall Basic Information List
Table Power tools and Price in 2015 and 2016 of Zhejiang Great Wall
Table Household appliances and Price in 2015 and 2016 of Zhejiang Great Wall
Table Auto industry and Price in 2015 and 2016 of Zhejiang Great Wall

Table Commutator Production, Revenue, Price of Zhejiang Great Wall 2015 to 2016
Table Nettelhoff Basic Information List
Table Power tools and Price in 2015 and 2016 of Nettelhoff
Table Household appliances and Price in 2015 and 2016 of Nettelhoff
Table Auto industry and Price in 2015 and 2016 of Nettelhoff
Table Commutator Production, Revenue, Price of Nettelhoff 2015 to 2016
Table LIFENG Basic Information List
Table Power tools and Price in 2015 and 2016 of LIFENG
Table Household appliances and Price in 2015 and 2016 of LIFENG
Table Auto industry and Price in 2015 and 2016 of LIFENG
Table Commutator Production, Revenue, Price of LIFENG 2015 to 2016
Table Suzhou Kegou Basic Information List
Table Power tools and Price in 2015 and 2016 of Suzhou Kegou
Table Household appliances and Price in 2015 and 2016 of Suzhou Kegou
Table Auto industry and Price in 2015 and 2016 of Suzhou Kegou
Table Commutator Production, Revenue, Price of Suzhou Kegou 2015 to 2016
Table Electric Materials Company Basic Information List
Table Power tools and Price in 2015 and 2016 of Electric Materials Company
Table Household appliances and Price in 2015 and 2016 of Electric Materials Company
Table Auto industry and Price in 2015 and 2016 of Electric Materials Company
Table Commutator Production, Revenue, Price of Electric Materials Company 2015 to 2016
Table Takachiho Basic Information List
Table Power tools and Price in 2015 and 2016 of Takachiho
Table Household appliances and Price in 2015 and 2016 of Takachiho
Table Auto industry and Price in 2015 and 2016 of Takachiho
Table Commutator Production, Revenue, Price of Takachiho 2015 to 2016
Table Global Commutator Production by Regions 2011-2020
Table Global Commutator Production Share by Regions 2011-2020
Table Global Commutator Revenue by Regions 2011-2020
Table Global Commutator Revenue Share by Regions 2011-2020
Figure China Commutator Production Growth Rate 2011-2020
Figure China Commutator Revenue Growth Rate 2011-2020
Figure USA Commutator Production Growth Rate 2011-2020
Figure USA Commutator Revenue Growth Rate 2011-2020
Figure EU Commutator Production Growth Rate 2011-2020
Figure EU Commutator Revenue Growth Rate 2011-2020
Figure Japan Commutator Production Growth Rate 2011-2020
Figure Japan Commutator Revenue Growth Rate 2011-2020

Figure Southeast Asia Commutator Production Growth Rate 2011-2020
Figure Southeast Asia Commutator Revenue Growth Rate 2011-2020
Figure India Commutator Production Growth Rate 2011-2020
Figure India Commutator Revenue Growth Rate 2011-2020
Table Global Commutator Consumption by Regions 2011-2020
Table Global Commutator Consumption Share by Regions 2011-2020
Figure China Commutator Consumption Growth Rate 2011-2020
Figure USA Commutator Consumption Growth Rate 2011-2020
Figure EU Commutator Production Growth Rate 2011-2020
Figure Japan Commutator Consumption Growth Rate 2011-2020
Figure Southeast Asia Commutator Consumption Growth Rate 2011-2020
Figure India Commutator Consumption Growth Rate 2011-2020
Table Global Commutator Consumption by Application 2011-2020
Table Global Commutator Consumption Market Share by Application 2011-2020
Figure Auxiliary motors Commutator Consumption and Growth Rate 2011-2020
Table Key Client (Buyers) and Contact of Commutator in Auxiliary motors
Figure Starter motors Commutator Consumption and Growth Rate 2011-2020
Table Key Client (Buyers) and Contact of Commutator in Starter motors
Figure E-Motors Commutator Consumption and Growth Rate 2011-2020
Table Key Client (Buyers) and Contact of Commutator in E-Motors
Figure Others Commutator Consumption and Growth Rate 2011-2020
Table Key Client (Buyers) and Contact of Commutator in Others

I would like to order

Product name: Global and China Commutator Sales Market Report to 2020

Product link: <https://marketpublishers.com/r/G92CFC1A6F7EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G92CFC1A6F7EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970