

# Global Diesel Engine Turbocharger Market Research Report 2016

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## Abstracts

This report studies Diesel Engine Turbocharge in Global market, especially in North America, Europe, China, Japan, Taiwan and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Cummins

RPM Diesel

Mitsubishi Turbocharger and Engine America, Inc.

Diesel USA Group

BorgWarner

Garrett

Holset Turbochargers

IHI Turbo America

Marine Turbo & Diesel Inc.

General Motors

Rotomaster

Precision Turbon & Engine

ABB Turbocharger

Bosch Mahle TurboSystems

HS Turbochargers

MAN Diesel & Turbo

Honeywell Turbo Technologies

D. Napier & Son

Turbonique

KBB

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Diesel Engine Turbocharge in these regions, from 2011 to 2021 (forecast), like

North America

China

Europe

Japan

Taiwan

India

Row

Split by Product Types, with production, revenue, price, market share and growth rate of each type, can be divided into

Single - Turbo

Twin - Turbo

Twin - Scroll Turbo

Variable Geometry Turbo

Variable Twin Scroll Turbo

Electric Turbo

Split by applications, this report focuses on consumption, market share and growth rate of Diesel Engine Turbocharge in each application, can be divided into

Diesel - Powered Cars

Diesel - Powered Ships

Diesel - Powered Trucks

Diesel - Powered Electricity Plant

Diesel - Powered Industrial Machinery

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Figure Picture of Diesel Engine Turbocharge

Source: QYR Automotive Research Center, Dec. 2016

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Source: QYR Automotive Research Center, Dec. 2016

Table Classification of Diesel Engine Turbocharge

Types Feature Description

1

2

3

Source: QYR Automotive Research Center, Dec. 2016

1.2.2 Single - Turbo

Figure Product Picture of Single - Turbo

Source: QYR Automotive Research Center, Dec. 2016

Table Major Manufacturers of Single - Turbo

Manufacturers Location of Manufacturing Bases/Factories

1

2

3



?

Source: Above Companies; QYR Automotive Research Center, Dec. 2016

### 1.2.3 Twin - Turbo

Figure Product Picture of Twin - Turbo

Source: QYR Automotive Research Center, Dec. 2016

Table Major Manufacturers of Twin - Turbo

Manufacturers Location of Manufacturing Bases/Factories

1

2

3

?

Source: Above Companies; QYR Automotive Research Center, Dec. 2016

### 1.2.4 Twin - Scroll Turbo

Figure Product Picture of Twin - Scroll Turbo

Source: QYR Automotive Research Center, Dec. 2016

Table Major Manufacturers of Twin - Scroll Turbo

Manufacturers Location of Manufacturing Bases/Factories

1

2

3

?

Source: Above Companies; QYR Automotive Research Center, Dec. 2016

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Figure Product Picture of Variable Geometry Turbo

Source: QYR Automotive Research Center, Dec. 2016

Table Major Manufacturers of Variable Geometry Turbo

Manufacturers Location of Manufacturing Bases/Factories

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2

3

?

Source: Above Companies; QYR Automotive Research Center, Dec. 2016

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Figure Product Picture of Variable Twin Scroll Turbo

Source: QYR Automotive Research Center, Dec. 2016

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Manufacturers Location of Manufacturing Bases/Factories

1

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3

?

Source: Above Companies; QYR Automotive Research Center, Dec. 2016

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Source: QYR Automotive Research Center, Dec. 2016

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Manufacturers Location of Manufacturing Bases/Factories

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Applications Feature Description

1

2

3

Source: QYR Automotive Research Center, Dec. 2016

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Diesel - Powered Cars

Figure Diesel - Powered Cars Examples

Source: QYR Automotive Research Center, Dec. 2016

## 1.3.3 Diesel - Powered Ships

Diesel - Powered Ships

Figure Diesel - Powered Ships Examples

Source: QYR Automotive Research Center, Dec. 2016

## 1.3.4 Diesel - Powered Trucks

Diesel - Powered Trucks

Figure Diesel - Powered Trucks Examples

Source: QYR Automotive Research Center, Dec. 2016

## 1.3.5 Diesel - Powered Electricity Plant

Diesel - Powered Electricity Plant

Figure Diesel - Powered Electricity Plant Examples

Source: QYR Automotive Research Center, Dec. 2016

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Diesel - Powered Industrial Machinery

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Figure Row Diesel Engine Turbocharge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Automotive Research Center, Dec. 2016

### 1.5 Global Market Size (Value) of Diesel Engine Turbocharge (2011-2021)

Figure Global Diesel Engine Turbocharge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Automotive Research Center, Dec. 2016

## 2 Global Diesel Engine Turbocharge Market Competition by Manufacturers

### 2.1 Global Diesel Engine Turbocharge Capacity, Production and Share by

Manufacturers (2015 and 2016)

Table Global Diesel Engine Turbocharge Capacity of Key Manufacturers (2015 and 2016)

Capacity 2015 2016

Cummins

RPM Diesel

Mitsubishi Turbocharger and Engine America, Inc.

Diesel USA Group

BorgWarner

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Capacity Market Share of Key Manufacturers (2015 and 2016)

Capacity 2015 2016

Cummins

RPM Diesel

Mitsubishi Turbocharger and Engine America, Inc.

Diesel USA Group

BorgWarner

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Figure Global Diesel Engine Turbocharge Capacity of Key Manufacturers in 2015

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Figure Global Diesel Engine Turbocharge Capacity of Key Manufacturers in 2016

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Production of Key Manufacturers (2015 and 2016)

Production 2015 2016

Cummins

RPM Diesel

Mitsubishi Turbocharger and Engine America, Inc.

Diesel USA Group

BorgWarner

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Production Share by Manufacturers (2015 and

2016)

Production Share 2015 2016

Cummins

RPM Diesel

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Figure 2015 Diesel Engine Turbocharge Production Share by Manufacturers

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Figure 2016 Diesel Engine Turbocharge Production Share by Manufacturers

Source: Above companies; QYR Automotive Research Center, Dec. 2016

2.2 Global Diesel Engine Turbocharge Revenue and Share by Manufacturers (2015 and 2016)

Table Global Diesel Engine Turbocharge Revenue (Million USD) by Manufacturers (2015 and 2016)

Revenue 2015 2016

Cummins

RPM Diesel

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Revenue Share by Manufacturers (2015 and 2016)

Revenue Share 2015 2016

Cummins

RPM Diesel

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table 2015 Global Diesel Engine Turbocharge Revenue Share by Manufacturers

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table 2016 Global Diesel Engine Turbocharge Revenue Share by Manufacturers

Source: Above companies; QYR Automotive Research Center, Dec. 2016

2.3 Global Diesel Engine Turbocharge Average Price by Manufacturers (2015 and 2016)

Table Global Market Diesel Engine Turbocharge Average Price of Key Manufacturers (2015 and 2016)

2015 2016

Cummins

RPM Diesel

?

Total

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Figure Global Market Diesel Engine Turbocharge Average Price of Key Manufacturers in 2015

Source: Above companies; QYR Automotive Research Center, Dec. 2016

2.4 Manufacturers Diesel Engine Turbocharge Manufacturing Base Distribution, Sales Area, Product Types

Table Manufacturers Diesel Engine Turbocharge Manufacturing Base Distribution and Sales Area

Manufacturing Base Distribution Sales Area

Cummins

RPM Diesel

?

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Table Manufacturers Diesel Engine Turbocharge Product Types

Product Types

Cummins

RPM Diesel

?

Source: Above companies; QYR Automotive Research Center, Dec. 2016

2.5 Diesel Engine Turbocharge Market Competitive Situation and Trends?

2.5.1 Diesel Engine Turbocharge Market Concentration Rate

2.5.2 Diesel Engine Turbocharge Market Share of Top 3 and Top 5 Manufacturers

Figure Diesel Engine Turbocharge Market Share of Top 3 Manufacturers

Source: Above companies; QYR Automotive Research Center, Dec. 2016

Figure Diesel Engine Turbocharge Market Share of Top 5 Manufacturers

Source: Above companies; QYR Automotive Research Center, Dec. 2016

2.5.3 Mergers & Acquisitions, Expansion

3 Global Diesel Engine Turbocharge Capacity, Production, Revenue (Value) by Regions (2011-2016)

3.1 Global Diesel Engine Turbocharge Capacity and Market Share by Regions (2011-2016)

Table Global Diesel Engine Turbocharge Capacity by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan  
Taiwan  
India  
Row  
ROW  
Total

Source: QYR Automotive Research Center, Dec. 2016

Figure Global Diesel Engine Turbocharge Capacity Market Share by Regions  
(2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

Figure Global Diesel Engine Turbocharge Capacity Market Share by Regions  
(2011-2016)

Source: QYR Automotive Research Center, Dec. 2016

Figure 2015 Global Diesel Engine Turbocharge Capacity Market Share by Regions

Source: QYR Automotive Research Center, Dec. 2016

3.2 Global Diesel Engine Turbocharge Production and Market Share by Regions  
(2011-2016)

Table Global Diesel Engine Turbocharge Production by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

### Figure Global Diesel Engine Turbocharge Production and Market Share by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

### Figure Global Diesel Engine Turbocharge Production Market Share by Regions (2011-2016)

Source: QYR Automotive Research Center, Dec. 2016

### Figure 2015 Global Diesel Engine Turbocharge Production Market Share by Regions

Source: QYR Automotive Research Center, Dec. 2016

### 3.3 Global Diesel Engine Turbocharge Revenue (Value) and Market Share by Regions (2011-2016)

#### Table Global Diesel Engine Turbocharge Revenue by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

### Table Global Diesel Engine Turbocharge Revenue Market Share by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan



Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

Table 2015 Global Diesel Engine Turbocharge Revenue Market Share by Regions

Source: QYR Automotive Research Center, Dec. 2016

3.4 Global Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

3.5 North America Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

3.6 Europe Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Diesel Engine Turbocharge Capacity, Production, Revenue, Price and

Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

3.7 China Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table China Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

3.8 Japan Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

### 3.9 Taiwan Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

### 3.10 India Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

### 3.11 Row Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Row Diesel Engine Turbocharge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

2011 2012 2013 2014 2015 2016

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Automotive Research Center, Dec. 2016

4 Global Diesel Engine Turbocharge Supply (Production), Consumption, Export, Import by Regions (2011-2016)

4.1 Global Diesel Engine Turbocharge Consumption by Regions (2011-2016)

Table Global Diesel Engine Turbocharge Consumption Market by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Consumption Market Share by Regions (2011-2016)

2011 2012 2013 2014 2015 2016

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Automotive Research Center, Dec. 2016

Figure Global Diesel Engine Turbocharge Consumption Market Share by Regions (2011-2016)

Source: QYR Automotive Research Center, Dec. 2016

Figure 2015 Global Diesel Engine Turbocharge Consumption Market Share by Regions

Source: QYR Automotive Research Center, Dec. 2016

4.2 North America Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

Table North America Diesel Engine Turbocharge Production, Consumption, Import &

Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

4.3 Europe Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

Table Europe Diesel Engine Turbocharge Production, Consumption, Import & Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

4.4 China Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

Table China Diesel Engine Turbocharge Production, Consumption, Import & Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

4.5 Japan Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

Table Japan Diesel Engine Turbocharge Production, Consumption, Import & Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

4.6 Taiwan Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

### Table Taiwan Diesel Engine Turbocharge Production, Consumption, Import & Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

### 4.7 India Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

#### Table India Diesel Engine Turbocharge Production, Consumption, Import & Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

### 4.8 Row Diesel Engine Turbocharge Production, Consumption, Export, Import by Regions (2011-2016)

#### Table Row Diesel Engine Turbocharge Production, Consumption, Import & Export (2011-2016)

2011 2012 2013 2014 2015 2016

Production

Import

Export

Consumption

Source: QYR Automotive Research Center, Dec. 2016

### 5 Global Diesel Engine Turbocharge Production, Revenue (Value), Price Trend by Types

#### 5.1 Global Diesel Engine Turbocharge Production and Market Share by Types (2011-2016)

##### Table Global Diesel Engine Turbocharge Production by Types (2011-2016)

2011 2012 2013 2014 2015 2016

Single - Turbo

Twin - Turbo

?

Total

Source: QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Production Share by Types (2011-2016)

2011 2012 2013 2014 2015 2016

Single - Turbo

Twin - Turbo

?

Total

Source: QYR Automotive Research Center, Dec. 2016

Figure Production Market Share of Diesel Engine Turbocharge by Types (2011-2016)

Source: QYR Automotive Research Center, Dec. 2016

Figure 2015 Production Market Share of Diesel Engine Turbocharge by Types

Source: QYR Automotive Research Center, Dec. 2016

5.2 Global Diesel Engine Turbocharge Revenue and Market Share by Types  
(2011-2016)

Table Global Diesel Engine Turbocharge Revenue by Types (2011-2016)

2011 2012 2013 2014 2015 2016

Single - Turbo

Twin - Turbo

?

Total

Source: QYR Automotive Research Center, Dec. 2016

Table Global Diesel Engine Turbocharge Revenue Share by Types (2011-2016)

2011 2012 2013 2014 2015 2016

Single - Turbo

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