

United States Harmonic Drive Market by Manufacturers, States, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/U7D071A0E31EN.html>

Date: May 2018

Pages: 103

Price: US\$ 4,480.00 (Single User License)

ID: U7D071A0E31EN

Abstracts

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.

Scope of the Report:

This report focuses on the Harmonic Drive in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers'

HDSI

Leaderdrive

Beijing CTKM Harmonic Drive

BHDI

Zhejiang Laifual

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

Cup Style

Hat Style

Pancake Style

Market Segment by Applications, can be divided into

Industry Robot

Semiconductor Equipment

Flat Panel Equipment

Machine Tools

Optical Machine

Printing, Bookbinding and Paper Machine

Metal Working Machine

Medical Equipment

Space Equipment

Others

There are 17 Chapters to deeply display the United States Harmonic Drive market.

Chapter 1, to describe Harmonic Drive Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Harmonic Drive, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Harmonic Drive, for each state, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Harmonic Drive market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers, etc.

Chapter 16 and 17, to describe Harmonic Drive Research Findings and Conclusion,

Appendix, methodology and data source.

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