

# **Low Speed Vehicle Market for North America by Manufacturer, Power Output (15 kW), Propulsion (Diesel, Electric, and Gasoline), Type (Commercial Turf & Industrial Utility Vehicle, Golf Cart, and Personnel Carrier), and Country - Forecast to 2022**

<https://marketpublishers.com/r/LCA001FB175EN.html>

Date: November 2017

Pages: 120

Price: US\$ 5,650.00 (Single User License)

ID: LCA001FB175EN

## **Abstracts**

“Increase in demand for green vehicles and changing face of transportation industry to drive the low speed vehicle market.”

The low speed vehicle market in North America is projected to grow at a CAGR of 3.06%. From USD 3.57 billion in 2017 it is projected to reach USD 4.15 billion by 2022. The rising trend of using low speed vehicles in gated communities, resorts, industrial & college campuses is projected to fuel the demand for these vehicles. On the other hand, high cost as compared with ICE vehicles, and minimal safety features are identified as the key factors which can restrain the growth of the low speed vehicle market.

“Personnel Carrier market is estimated to show the fastest growth and is expected to dominate the LSV market, by LSV type”

The market for personnel carriers is projected to grow at the highest CAGR during the forecast period from 2017 to 2022. Among all the vehicle type, personal carriers are expected to be highly accepted by the consumers. These vehicles are estimated to be used in resorts and gated communities. This type of vehicles varies in seating capacity from 2 to 8. Hence, these vehicles are used in tourist spots as well as in industrial or residential areas. Also, up to certain loads, these vehicles can be used with medium power output. Thus, with an increase in short commute, the demand for these type of vehicles is estimated to grow. Taylor Dunn is one of the leading players offering the personnel carriers in the US market.

“Golf Carts is estimated to have the largest share in low speed vehicle market”

The Golf cart market is projected to be the largest segment of the low speed vehicle market for North America. The growth in golf carts can be attributed due to increasing focus on vehicle electrification and increase in a golf course in North America. In 2015, the number of people participating in the sport increased by 2% from 2012. The use of electric golf cars results in better performance, less use of energy, reduced noise, and are easy to maneuver.

“US to dominate the market growth.”

The US market is estimated to dominate the low speed vehicle market for North America during the forecast period. The growth can be attributed due to high purchase orders from the US military for the utility vehicles. For instance, the US Marine Corps has ordered more than 100 utility task vehicles from Polaris to be delivered by the end of 2017. These vehicles are all-purpose and are suitable for all terrain applications. Also, the growth in the country is boosted by the increase in trend of golf communities, which eventually resulted in demand for golf carts.

The study contains insights provided by various industry experts. The break-up of the primaries is as follows:

By Company Type — Tier-1 - 35%, Tier-2 - 45%, and Tier 3- 20%

By Designation — C level - 35 %, D level – 25%, Other- 40%

By Country — US- 60%, Canada - 30%, Mexico– 10%

The key companies profiled in the study are Polaris (US), Textron (US), Deere (US), Toro (US), Kubota (Japan), Yamaha (Japan), Club Car (US), Taylor-Dunn (US), Columbia Parcar (US), and American Landmaster (US).

## Research Coverage

The low speed vehicle market for North America is segmented by manufacturer (Polaris, Deere, Kubota, Club Car/Ingersoll Ran, Textron, Yamaha, Kawasaki, Ontario, American Sportworks, Bad Boy/Intimidator, and others), power output (15 kW),

propulsion (diesel, electric, and gasoline), and low speed vehicle type (commercial turf utility vehicles, golf carts, industrial utility vehicles, and personnel carriers)

Reasons to Buy the Report:

The report provides insights with reference to the following points:

**Market Size:** The report gives in-depth market sizing and forecasts up to 5 years with third level segmentation.

**OEM-wise Analysis:** The report provides market sizing of low speed vehicles by manufacturers and the forecast of the same to 2022.

**Market Development:** The report provides comprehensive information about lucrative emerging markets. The report analyzes the markets for Low speed vehicles in North America.

**Product Development/Innovation:** The report gives detailed insights into R&D activities, upcoming technologies, and new product launches in the market.

**Market Diversification:** The report offers detailed information about untapped markets, investments, new products, and recent developments in the low speed vehicle market.

## Contents

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
  - 1.3.1 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 PACKAGE SIZE
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - 2.1.1 SECONDARY DATA
    - 2.1.1.1 Key secondary sources
  - 2.1.2 KEY DATA FROM SECONDARY SOURCES
  - 2.1.3 PRIMARY DATA
  - 2.1.4 SAMPLING TECHNIQUES & DATA COLLECTION METHODS
  - 2.1.5 PRIMARY PARTICIPANTS
- 2.2 FACTOR ANALYSIS
  - 2.2.1 INTRODUCTION
  - 2.2.2 DEMAND-SIDE ANALYSIS
    - 2.2.2.1 Increasing demand for electric low speed vehicle applications
  - 2.2.3 SUPPLY-SIDE ANALYSIS
    - 2.2.3.1 Technological advancements and diversification in automotive industry
- 2.3 MARKET SIZE ESTIMATION
  - 2.3.1 BOTTOM-UP APPROACH
- 2.4 DATA TRIANGULATION
- 2.5 ASSUMPTIONS

### 3 EXECUTIVE SUMMARY

### 4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN NORTH AMERICA FOR ELECTRIC LOW SPEED VEHICLES

- 4.2 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY MANUFACTURER
- 4.3 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY POWER OUTPUT
- 4.4 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY PROPULSION
- 4.5 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY VEHICLE TYPE
- 4.6 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY COUNTRY

## **5 MARKET OVERVIEW**

### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

#### 5.2.1 DRIVERS

5.2.1.1 Aging population to drive the demand for LSVs

5.2.1.2 Stringent emission regulations in the US might boost the demand for low speed electric vehicles

#### 5.2.2 RESTRAINTS

5.2.2.1 LSV segment is equipped with minimal safety standards/equipment

#### 5.2.3 OPPORTUNITIES

5.2.3.1 Future of mobility

5.2.3.1.1 Ride hailing services (electric mobility)

5.2.3.1.2 Integrated mobility solution

#### 5.2.4 CHALLENGES

5.2.4.1 Developing fail-safe electronic and electrical components

5.2.4.2 Cost reduction & improved energy density of EV batteries

### 5.3 MACRO INDICATOR ANALYSIS

#### 5.3.1 INTRODUCTION

5.3.1.1 Full electric vehicle sales as a percentage of total electric vehicle sales

5.3.1.2 GDP (USD billion)

5.3.1.3 GNP per capita, Atlas Method (USD)

5.3.1.4 GDP per capita PPP (USD)

5.3.2 MACRO INDICATORS INFLUENCING THE LOW SPEED VEHICLES MARKET FOR US

5.3.2.1 US

### 5.4 SUPPLY CHAIN ANALYSIS

5.5 LOW SPEED VEHICLES: US STATE-WISE REGULATIONS ON PERMITTED USAGE & SPEED LIMIT

## **6 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY MANUFACTURER**

Note: The chapter is further segmented at country level (US, Canada, Mexico) and LSV

type (Commercial Turf Utility Vehicles, Golf Carts, Industrial Utility Vehicles, Personnel Carriers)

- 6.1 INTRODUCTION
- 6.2 POLARIS
- 6.3 DEERE
- 6.4 KUBOTA
- 6.5 CLUB CAR/INGERSOLL RAND
- 6.6 TEXTRON
- 6.7 YAMAHA
- 6.8 KAWASAKI
- 6.9 ONTARIO
- 6.10 AMERICAN SPORTWORKS
- 6.11 BAD BOY/INTIMIDATOR
- 6.12 OTHERS

## **7 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY POWER OUTPUT**

Note: The chapter is further segmented at country level (US, Canada, Mexico)

- 7.1 INTRODUCTION
- 7.2 15 KW

## **8 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY PROPULSION**

Note: The chapter is further segmented at country level (US, Canada, Mexico)

- 8.1 INTRODUCTION
- 8.2 DIESEL
- 8.3 ELECTRIC
- 8.4 GASOLINE

## **9 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY LSV TYPE**

Note: The chapter is further segmented at country level (US, Canada, Mexico)

- 9.1 INTRODUCTION
- 9.2 COMMERCIAL TURF UTILITY VEHICLES
- 9.3 GOLF CARTS

9.4 INDUSTRIAL UTILITY VEHICLES

9.5 PERSONNEL CARRIERS

## **10 COMPETITIVE LANDSCAPE**

10.1 OVERVIEW

10.2 MARKET SHARE ANALYSIS: LOW SPEED VEHICLE MARKET, 2016

10.3 RECENT DEVELOPMENTS

## **11 COMPANY PROFILES**

(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, Ratio Analysis, MnM View)\*

11.1 POLARIS

11.2 TEXTRON

11.3 DEERE

11.4 TORO

11.5 KUBOTA

11.6 YAMAHA

11.7 CLUB CAR

11.8 TAYLOR DUNN

11.9 COLUMBIA PARCAR

11.10 AMERICAN LANDMASTER

\*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

## **12 APPENDIX**

12.1 PRIMARY INSIGHTS

12.2 DISCUSSION GUIDE

12.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

12.4 AVAILABLE CUSTOMIZATIONS

12.4.1 LOW SPEED VEHICLE MARKET FOR NORTH AMERICA, BY  
MANUFACTURER & POWER OUTPUT

12.4.1.1 Polaris Industries

12.4.1.2 Deere & Co.

- 12.4.1.3 Kubota
- 12.4.1.4 Club Car/Ingersoll Rand
- 12.4.1.5 Textron Specialized Vehicles
- 12.4.1.6 Yamaha Motor
- 12.4.1.7 Kawasaki Motors
- 12.4.1.8 Ontario Drive & Gear Ltd.
- 12.4.1.9 American SportWorks
- 12.4.1.10 Bad Boy Inc./Intimidator, Inc.

#### 12.4.2 LOW SPEED VEHICLE MARKET FOR NORTH AMERICA, BY MANUFACTURER & MODELS

- 12.4.2.1 Polaris Industries
- 12.4.2.2 Deere & Co.
- 12.4.2.3 Kubota
- 12.4.2.4 Club Car/Ingersoll Rand
- 12.4.2.5 Textron Specialized Vehicles
- 12.4.2.6 Yamaha Motor
- 12.4.2.7 Kawasaki Motors
- 12.4.2.8 Ontario Drive & Gear Ltd.
- 12.4.2.9 American SportWorks
- 12.4.2.10 Bad Boy Inc./Intimidator, Inc.

#### 12.5 RELATED REPORTS

#### 12.6 AUTHOR DETAILS



## List Of Tables

### LIST OF TABLES

TABLE 1 CURRENCY EXCHANGE RATES (W.R.T. USD)

TABLE 2 TECHNICAL PERFORMANCE OF DIFFERENT EV BATTERIES

TABLE 3 US: RISING GNI PER CAPITA EXPECTED TO DRIVE THE SALES OF LUXURY VEHICLES DURING THE FORECAST PERIOD

TABLE 4 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY MANUFACTURER, 2015–2022 (UNITS)

TABLE 5 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY MANUFACTURER, 2015–2022 (USD BILLION)

TABLE 6 LOW SPEED VEHICLES MARKET FOR POLARIS, BY COUNTRY, 2015–2022 (UNITS)

TABLE 7 LOW SPEED VEHICLES MARKET FOR POLARIS, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 8 LOW SPEED VEHICLES MARKET FOR POLARIS, BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 9 LOW SPEED VEHICLES MARKET FOR POLARIS, BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 10 LOW SPEED VEHICLES MARKET FOR DEERE, BY COUNTRY, 2015–2022 (UNITS)

TABLE 11 LOW SPEED VEHICLES MARKET FOR DEERE, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 12 LOW SPEED VEHICLES MARKET FOR DEERE, BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 13 LOW SPEED VEHICLES MARKET FOR DEERE, BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 14 LOW SPEED VEHICLES MARKET FOR KUBOTA, BY COUNTRY, 2015–2022 (UNITS)

TABLE 15 LOW SPEED VEHICLES MARKET FOR KUBOTA, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 16 LOW SPEED VEHICLES MARKET FOR KUBOTA, BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 17 LOW SPEED VEHICLES MARKET FOR KUBOTA, BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 18 LOW SPEED VEHICLES MARKET FOR CLUB CAR/INGERSOLL RAND, BY COUNTRY, 2015–2022 (UNITS)

TABLE 19 LOW SPEED VEHICLES MARKET FOR CLUB CAR/INGERSOLL RAND,

BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 20 LOW SPEED VEHICLES MARKET FOR CLUB CAR/INGERSOLL RAND,  
BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 21 LOW SPEED VEHICLES MARKET FOR CLUB CAR/INGERSOLL RAND,  
BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 22 LOW SPEED VEHICLES MARKET FOR TEXTRON, BY COUNTRY,  
2015–2022 (UNITS)

TABLE 23 LOW SPEED VEHICLES MARKET FOR TEXTRON, BY COUNTRY,  
2015–2022 (USD BILLION)

TABLE 24 LOW SPEED VEHICLES MARKET FOR TEXTRON, BY VEHICLE TYPE,  
2015–2022 (UNITS)

TABLE 25 LOW SPEED VEHICLES MARKET FOR TEXTRON, BY VEHICLE TYPE,  
2015–2022 (USD BILLION)

TABLE 26 LOW SPEED VEHICLES MARKET FOR YAMAHA, BY COUNTRY,  
2015–2022 (UNITS)

TABLE 27 LOW SPEED VEHICLES MARKET FOR YAMAHA, BY COUNTRY,  
2015–2022 (USD BILLION)

TABLE 28 LOW SPEED VEHICLES MARKET FOR YAMAHA, BY VEHICLE TYPE,  
2015–2022 (UNITS)

TABLE 29 LOW SPEED VEHICLES MARKET FOR YAMAHA, BY VEHICLE TYPE,  
2015–2022 (USD BILLION)

TABLE 30 LOW SPEED VEHICLES MARKET FOR KAWASAKI, BY COUNTRY,  
2015–2022 (UNITS)

TABLE 31 LOW SPEED VEHICLES MARKET FOR KAWASAKI, BY COUNTRY,  
2015–2022 (USD BILLION)

TABLE 32 LOW SPEED VEHICLES MARKET FOR KAWASAKI, BY VEHICLE TYPE,  
2015–2022 (UNITS)

TABLE 33 LOW SPEED VEHICLES MARKET FOR KAWASAKI, BY VEHICLE TYPE,  
2015–2022 (USD BILLION)

TABLE 34 LOW SPEED VEHICLES MARKET FOR ONTARIO, BY COUNTRY,  
2015–2022 (UNITS)

TABLE 35 LOW SPEED VEHICLES MARKET FOR ONTARIO, BY COUNTRY,  
2015–2022 (USD BILLION)

TABLE 36 LOW SPEED VEHICLES MARKET FOR ONTARIO, BY VEHICLE TYPE,  
2015–2022 (UNITS)

TABLE 37 LOW SPEED VEHICLES MARKET FOR ONTARIO, BY VEHICLE TYPE,  
2015–2022 (USD BILLION)

TABLE 38 LOW SPEED VEHICLES MARKET FOR AMERICAN SPORTWORKS, BY  
COUNTRY, 2015–2022 (UNITS)

TABLE 39 LOW SPEED VEHICLES MARKET FOR AMERICAN SPORTWORKS, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 40 LOW SPEED VEHICLES MARKET FOR AMERICAN SPORTWORKS, BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 41 LOW SPEED VEHICLES MARKET FOR AMERICAN SPORTWORKS, BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 42 LOW SPEED VEHICLES MARKET FOR BAD BOY/INTIMIDATOR, BY COUNTRY, 2015–2022 (UNITS)

TABLE 43 LOW SPEED VEHICLES MARKET FOR BAD BOY/INTIMIDATOR, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 44 LOW SPEED VEHICLES MARKET FOR BAD BOY/INTIMIDATOR, BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 45 LOW SPEED VEHICLES MARKET FOR BAD BOY/INTIMIDATOR, BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 46 LOW SPEED VEHICLES MARKET FOR OTHERS, BY COUNTRY, 2015–2022 (UNITS)

TABLE 47 LOW SPEED VEHICLES MARKET FOR OTHERS, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 48 LOW SPEED VEHICLES MARKET FOR OTHERS, BY VEHICLE TYPE, 2015–2022 (UNITS)

TABLE 49 LOW SPEED VEHICLES MARKET FOR OTHERS, BY VEHICLE TYPE, 2015–2022 (USD BILLION)

TABLE 50 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY POWER OUTPUT, 2015–2022 (UNITS)

TABLE 51 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY POWER OUTPUT, 2015–2022 (USD BILLION)

TABLE 52 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR <8 KW POWER OUTPUT, BY COUNTRY, 2015–2022 (UNITS)

TABLE 53 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR <8 KW POWER OUTPUT, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 54 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR 8 KW–15 KW POWER OUTPUT, BY COUNTRY, 2015–2022 (UNITS)

TABLE 55 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR 8 KW–15 KW POWER OUTPUT, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 56 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR >15 KW POWER OUTPUT, BY COUNTRY, 2015–2022 (UNITS)

TABLE 57 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR >15 KW POWER OUTPUT, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 58 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY

PROPULSION, 2015–2022 (UNITS)

TABLE 59 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY  
PROPULSION, 2015–2022 (USD BILLION)

TABLE 60 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR DIESEL  
PROPULSION, BY COUNTRY, 2015–2022 (UNITS)

TABLE 61 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR DIESEL  
PROPULSION, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 62 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR ELECTRIC  
PROPULSION, BY COUNTRY, 2015–2022 (UNITS)

TABLE 63 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR ELECTRIC  
PROPULSION, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 64 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR GASOLINE  
PROPULSION, BY COUNTRY, 2015–2022 (UNITS)

TABLE 65 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR GASOLINE  
PROPULSION, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 66 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY VEHICLE  
TYPE, 2015–2022 (UNITS)

TABLE 67 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY VEHICLE  
TYPE, 2015–2022 (USD BILLION)

TABLE 68 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY COUNTRY,  
2015–2022 (UNITS)

TABLE 69 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY COUNTRY,  
2015–2022 (USD BILLION)

TABLE 70 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR COMMERCIAL  
TURF UTILITY VEHICLES, BY COUNTRY, 2015–2022 (UNITS)

TABLE 71 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR COMMERCIAL  
TURF UTILITY VEHICLES, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 72 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR GOLF CARTS,  
BY COUNTRY, 2015–2022 (UNITS)

TABLE 73 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR GOLF CARTS,  
BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 74 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR INDUSTRIAL  
UTILITY VEHICLES, BY COUNTRY, 2015–2022 (UNITS)

TABLE 75 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR INDUSTRIAL  
UTILITY VEHICLES, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 76 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR PERSONNEL  
CARRIERS, BY COUNTRY, 2015–2022 (UNITS)

TABLE 77 NORTH AMERICA: LOW SPEED VEHICLES MARKET FOR PERSONNEL  
CARRIERS, BY COUNTRY, 2015–2022 (USD BILLION)

TABLE 78 LOW SPEED VEHICLE SUPPLIERS: MARKET RANKING  
TABLE 79 RECENT DEVELOPMENTS, 2017

## List Of Figures

### LIST OF FIGURES

FIGURE 1 MARKET SEGMENTATION: LOW SPEED VEHICLES MARKET FOR NORTH AMERICA

FIGURE 2 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA: RESEARCH DESIGN

FIGURE 3 RESEARCH METHODOLOGY MODEL

FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, & COUNTRY

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY OF LOW SPEED VEHICLES MARKET FOR NORTH AMERICA: BOTTOM-UP APPROACH

FIGURE 6 PARAMETERS & ASSUMPTIONS FOLLOWED FOR LOW SPEED VEHICLES MARKET ANALYSIS

FIGURE 7 PARAMETERS & LIMITATIONS FOR LOW SPEED VEHICLES MARKET ANALYSIS

FIGURE 8 CLUB CAR, TEXTRON, AND YAMAHA ARE EXPECTED TO LEAD THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2017 VS. 2022 (USD BILLION)

FIGURE 9 8 KW–15 KW POWER OUTPUT VEHICLES ARE ESTIMATED TO HAVE THE LARGEST SHARE IN THE LOW SPEED VEHICLES MARKET, 2017 VS. 2022 (USD BILLION)

FIGURE 10 ADVANCEMENT IN THE ELECTRIC VEHICLE TECHNOLOGY TO DRIVE THE LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, 2017 VS. 2022 (USD BILLION)

FIGURE 11 UTILITY VEHICLES & GOLF CARTS ARE EXPECTED TO DRIVE THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2015–2022 (USD BILLION)

FIGURE 12 US IS ESTIMATED TO SHOWCASE THE FASTEST GROWTH IN THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2017–2022 (USD BILLION)

FIGURE 13 ADVANCEMENTS IN ELECTRIC VEHICLE TECHNOLOGY & POSSIBLE IMPROVISATION IN SPEED LIMITS TO DRIVE THE NORTH AMERICAN LOW SPEED VEHICLES MARKET DURING THE FORECAST PERIOD

FIGURE 14 CLUB CAR TO LEAD THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2017 VS. 2022 (USD BILLION)

FIGURE 15 >15 KW SEGMENT TO HAVE THE FASTEST GROWTH IN THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2017–2022 (USD BILLION)

FIGURE 16 ELECTRIC LOW SPEED VEHICLES MARKET ARE PROJECTED TO GROW AT THE HIGHEST CAGR FROM 2017 TO 2022 (USD BILLION)

FIGURE 17 COMMERCIAL TURF UTILITY VEHICLES TO HAVE THE LARGEST MARKET SIZE IN THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2017–2022 (USD BILLION)

FIGURE 18 US IS ESTIMATED TO SHOWCASE THE LARGEST MARKET SIZE IN THE NORTH AMERICAN LOW SPEED VEHICLES MARKET, 2017–2022 (USD BILLION)

FIGURE 19 LOW SPEED VEHICLES MARKET DYNAMICS FOR NORTH AMERICA

FIGURE 20 US NEW VEHICLE PURCHASE BY AGE CATEGORY, 1990–2012

FIGURE 21 LICENSED DRIVERS AS A PERCENTAGE OF AGE CATEGORY

FIGURE 22 ELECTRIC VEHICLE RIDE HAILING MARKET, BY COUNTRY, 2015–2025 (USD BILLION)

FIGURE 23 PROJECTED COST OF LITHIUM-ION BATTERY, 2015–2030 (USD PER KWH)

FIGURE 24 LOW SPEED VEHICLE: SUPPLY CHAIN & KEY PLAYERS

FIGURE 25 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY MANUFACTURER, 2015 VS. 2022 (UNITS)

FIGURE 26 LOW SPEED VEHICLES MARKET SHARE FOR NORTH AMERICA, BY POWER OUTPUT, 2015 VS 2022 (UNITS)

FIGURE 27 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY PROPULSION, 2015–2022 (UNITS)

FIGURE 28 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY VEHICLE TYPE, 2015–2022 (UNITS)

FIGURE 29 LOW SPEED VEHICLES MARKET FOR NORTH AMERICA, BY COUNTRY, 2015–2022 (USD BILLION)

FIGURE 30 COMPANIES ADOPTED NEW PRODUCT DEVELOPMENT AS A KEY GROWTH STRATEGY

FIGURE 31 LOW SPEED VEHICLES SUPPLIERS: MARKET SHARE, 2016

FIGURE 32 POLARIS: COMPANY SNAPSHOT

FIGURE 33 POLARIS: SWOT ANALYSIS

FIGURE 34 TEXTRON: COMPANY SNAPSHOT

FIGURE 35 TEXTRON: SWOT ANALYSIS

FIGURE 36 DEERE: COMPANY SNAPSHOT

FIGURE 37 DEERE: SWOT ANALYSIS

FIGURE 38 TORO: COMPANY SNAPSHOT

FIGURE 39 TORO: SWOT ANALYSIS

FIGURE 40 KUBOTA: COMPANY SNAPSHOT

FIGURE 41 KUBOTA: SWOT ANALYSIS

FIGURE 42 YAMAHA: COMPANY SNAPSHOT

## I would like to order

Product name: Low Speed Vehicle Market for North America by Manufacturer, Power Output (<8 kW, 8–15 kW, and >15 kW), Propulsion (Diesel, Electric, and Gasoline), Type (Commercial Turf & Industrial Utility Vehicle, Golf Cart, and Personnel Carrier), and Country - Forecast to 2022

Product link: <https://marketpublishers.com/r/LCA001FB175EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/LCA001FB175EN.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