



Presentation

ZHEJIANG DADONGWU AUTO ELECTRIC MOTOR CO., LTD

2024





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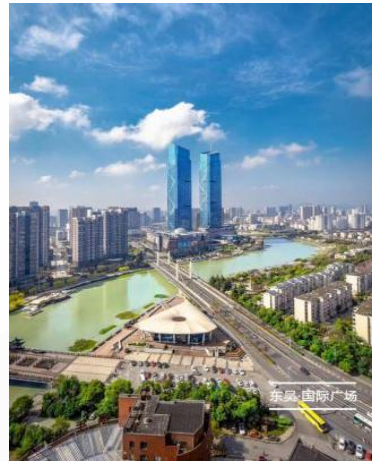
A GENERAL INTRODUCTION OF GROUP COMPANY

Zhejiang Dadongwu Auto Electric Motor Co., Ltd is a daughter company of The Dadongwu Group.

The turnover of Group company in 2023 is about 2 billion USD.



The Group established in the year 1994



“DaDongWu” brand is a National Famous Brand



Rank No.140 of Top 200 of Chinese Private Manufacturing Enterprises in 2022



One of the Huzhou Star Enterprises for more than 5 years



DDW AEM Brief Introduction

Zhejiang Dadongwu Auto Electric Motor co., Ltd was established in the year 2001. It is a National high-tech enterprise that professionally doing the research, development and production of alternators and starters. The company covers an area of **15000 square meters**, including both alternator and starter lines.

For domestic OE market, there are 5 DDW-designed alternator platforms , more than **1000** references which cover 70A to 230A for 14V machines and 35A-150A for 28V ones. For overseas market, we have around 2000 alternator references which cover Series of Bosch, Valeo, Marelli, Denso, Mitsubishi, Hitachi and so on. These alternators are for both the PVs and CVs. We also have more than 600 starter part numbers which covers bosch, Mit, Denso, Hitachi series.

The annual capacity of alternators is about **700K pcs** and **200k pcs** of starters in 8 working hours one shift per working day. In 2024, the actual capacity of alternaor is **200K+450k**, while starters produce



1.1

ENTERPRISE CULTURE



TUV Rhein IATF16949:2016

1

Core Value: Team first, individual second

2

Vision: Be the most competitive electrical supplier

3

Mission: Producing first-class Auto Motors, make the employees to be respected.

4

Customer Vision: Create value for customers and share with them

5

Employee Vision: Achieving the dreams with enterprise's growing up

6

Quality Policy: Satisfying customers and improving continuously

7

Style: Earnest and quick, keep the promise, and no excuse

8

Code of conduct: Make a little progress each day

1.2

FINANCIAL BACKGROUND



Register Capital:
¥20 , 000 , 000

Turnovers 2023 :
USD 38m



“

Listed New OTC
Market in 2017

1.3

PARTNERS

WEICHAI
潍柴


云内动力
YUNNEI POWER


QUANCHAI
全柴

 **BOSCH**

Valeo
法雷奥


HELLA

**MAGNETI
MARELLI**

ISUZU

2.1

MAJOR FACILITIES/EQUIPMENT



Italian DMG automatic
stator wire winding machine



Korean Automatic
Rotor assembly Line



Mechanical arms



Automatic assembly
Line (alternator)



Five stations automatic
rotor balance system



Varnish machine

2.2

MAJOR FACILITIES/EQUIPMENT

Program	Durability Equipment	Performance equipment	Analysis/Inspection equipment
Inspection & test equipment	Vibration tester	DV tester (function)	3MM measurement
	Thermal shock tester	Vacuum pump durability tester	Metallographic analysis
	lifetime test machine	Regulator Tester	Oscilloscope
	Water spray/mud tester	Rectifier Tester	Roughness tester
	High&low temp tester		Hardometer
	Salt spray tester		V.F
	Dust-proof tester		Spectroanalysis
	Cold thermal shock tester		X-ray Tester

2.3

MAJOR FACILITIES/EQUIPMENT



2.4

MAJOR FACILITIES/EQUIPMENT

UFIDA



ERP System

UFIDA

OA--Process appovement

NC--Financila
Module

Kingdee

Material management

Production Management

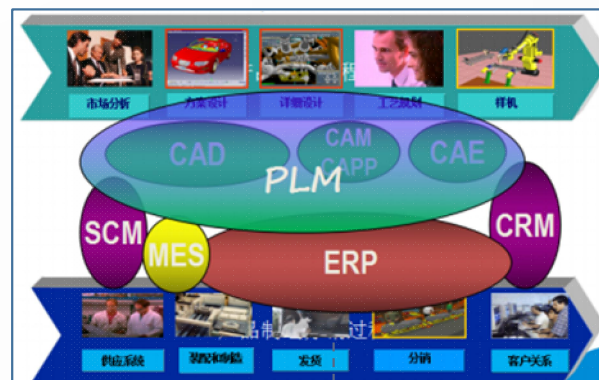
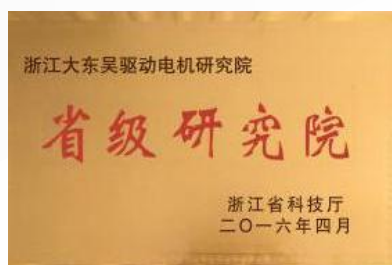
Quality Management

Carry out before the end of year
2024

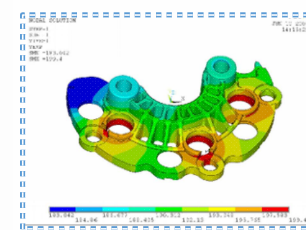
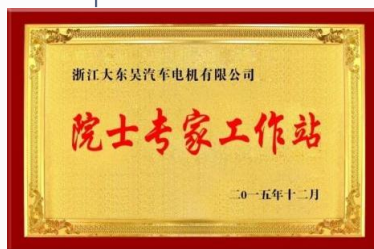
3.1

R&D Capability

Research Institution



PLM system



- Catia, UG, Pro-E, AutoCAD, Solidworks
- Thermal Stress & Dynamic analysis : ANSYS
- Alternator Output & Efficiency Simulation Software

3.2

Products

Bosch: 680 Nrs.



Valeo: 430 Nrs.



Marelli: 130 Nrs.



Lucas: 20 Nrs.



Mit: 280 Nrs.



Hitachi: 100 Nrs.



Denso: 380 Nrs.



Delco/Ford 30 Nrs.



3.2

Products

Bosch 300 Nrs.



Mitsubishi 160 Nrs.



Denso 88 Nrs.



Hitachi 44 Nrs.



Marelli 5 Nrs.



Ford 15 Nrs.



3.6

Domestic applications

Domestic engine applications



全柴H系列发动机
Quanchai engine H series



潍柴VM发动机
WEICHAi VM engine



东风ZD30发动机
Dongfeng ZD30 engine



江淮2.8国V发动机
Jac 2.8 NV engine



云内D25发动机
Yunnei D25 engine



云内D30
Yunnei D30

Vehicle clients

