

浙江吉尚汽车部件有限公司

ZHEJIANG JISHANG AUTOMOBILE COMPONENTS CO.,LTD



N.B.N 吉尚

N.B.N 吉尚

01

About us

02

Laboratories & Test

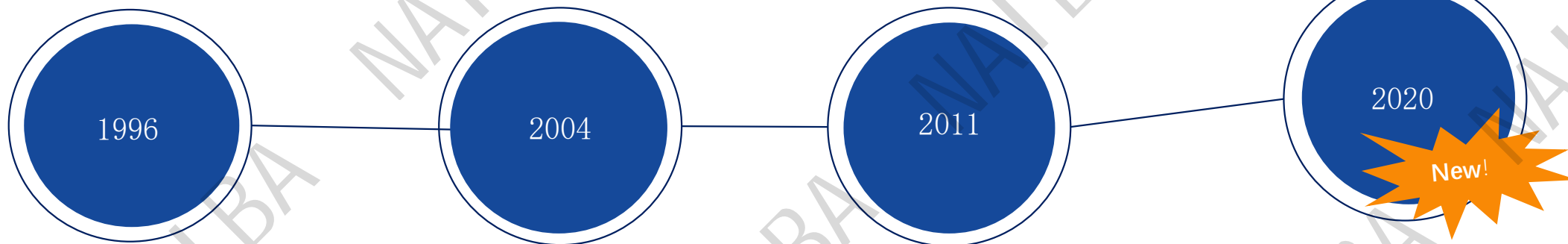
03

Management

04

Development

Company development



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Advantage

- 1** We Focus on Hydraulics for **29 years.**
- 2** Intelligent manufacturing digital factory
(**Manufacturing Execution System**)
- 3** We Has **550 sets** advanced equipment and instruments.
- 4** We have the most powerful team, with the development capacity of **50-60 sets** per month, and a wide range of product.
- 5** we have been working with many of the world's top component companies.
- 6** We Provide superior and reliable **quality assurance.**

Product Range

Disc Brake caliper



Brake Cylinder



Piston, brake caliper Brake Caliper screw Brake Caliper screw sleeve



Brake Caliper (EPB)



Product Range

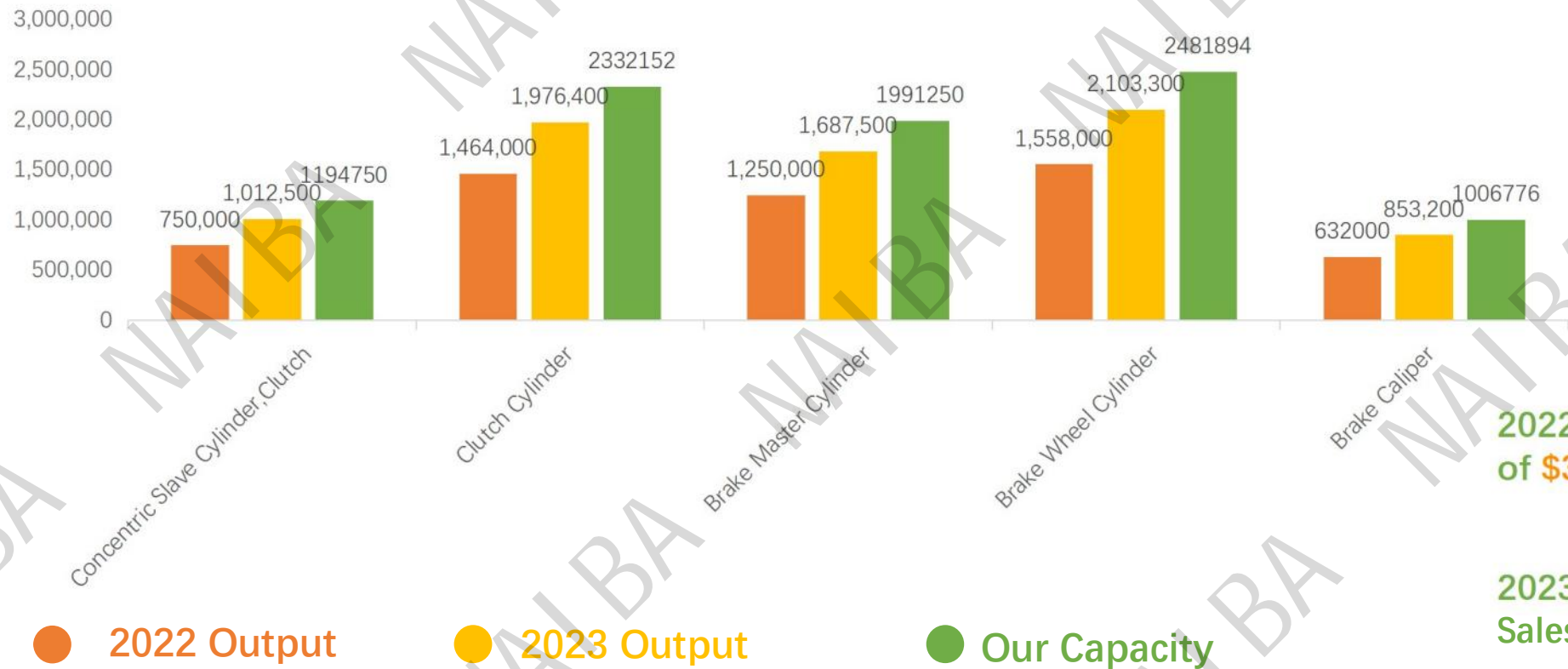
- Concentric Slave Cylinder, Clutch



- Clutch Cylinder



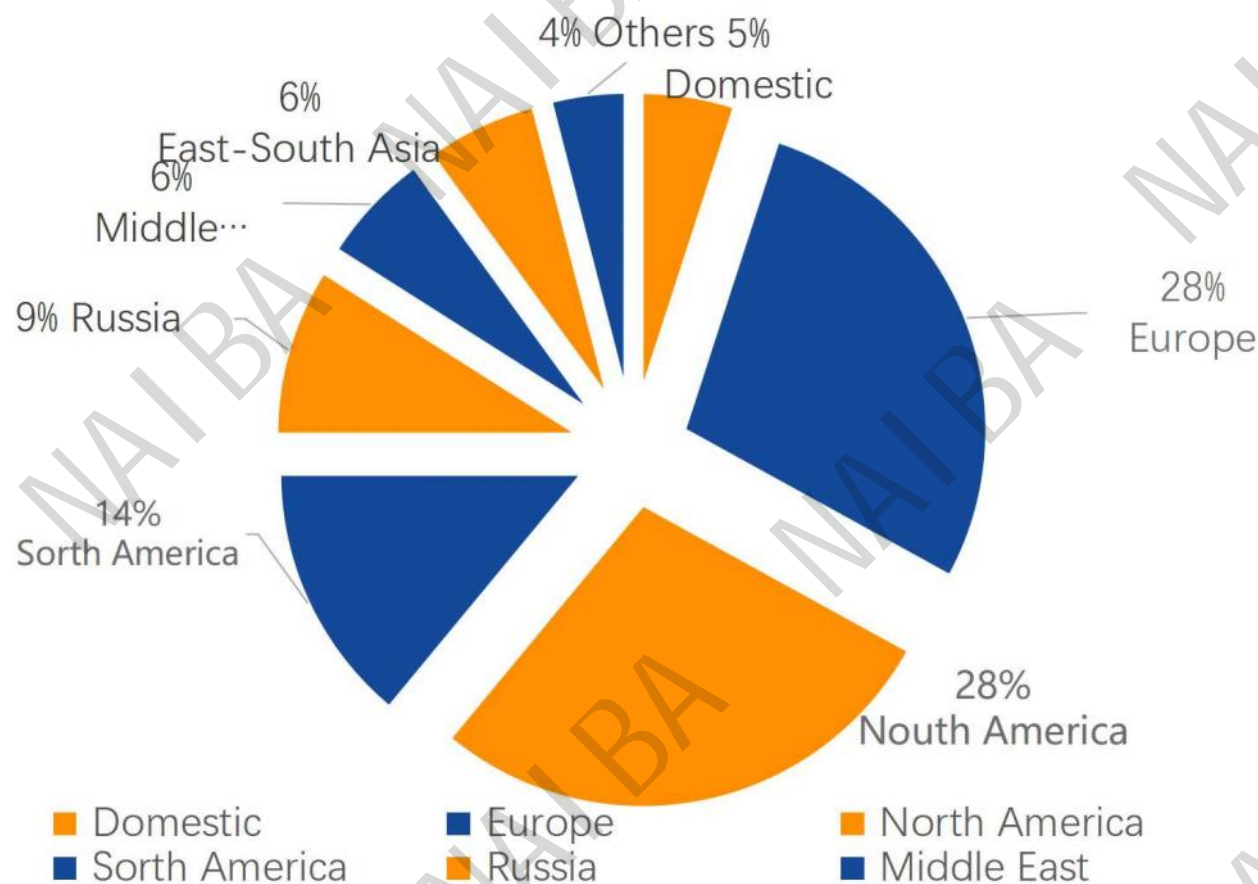
Export value



2022 Full Year Sales
of \$37 Million

2023 Full Year
Sales of \$48 Million

Market share



Europe: 28%

North America: 28%

South America: 14%

Russia: 9%

Middle East: 6%

East-South Asia: 6%

CHINA & Others: 9%

Workshop

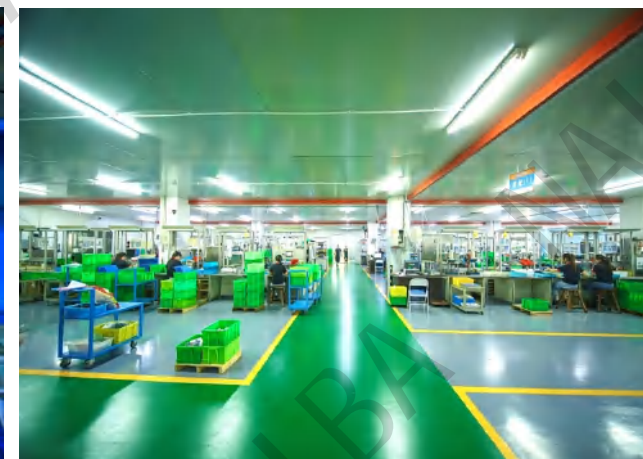


Equipment

- As far, NAIBA have Production and Testing Equipment more than 550 sets.

Machines are from Japan 、 Korea 、 Germany and China.

We are the strongest production capacity factory in China.



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Clean-room assembly



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Robot

In 2018, We bought a robot ——Fanuc (full-automatic) from Japan.



Quality control(on line)-1



- 100% ONLINE TEST Pressure & Stroke



Laboratory



Jishang Laboratory Obtained the National
CNAS Experimental Certification
Qualification

TEST FOR

- ✓ Comprehensive
- ✓ Drag Torque
- ✓ Rotating test with dust
- ✓ High pressure burst test
- ✓ Salt Spray
- ✓ High & Low temperature
- ✓ Temperature function test



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Tension endurance



Measuring instrument



CMM(trilinear coordinates measuring instrument)
From Switzerland

Equipment-1

High temperature +150 °C;
Low temperature -40 °C



Equipment-2

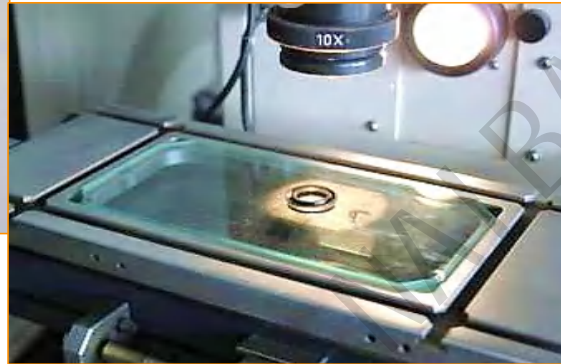
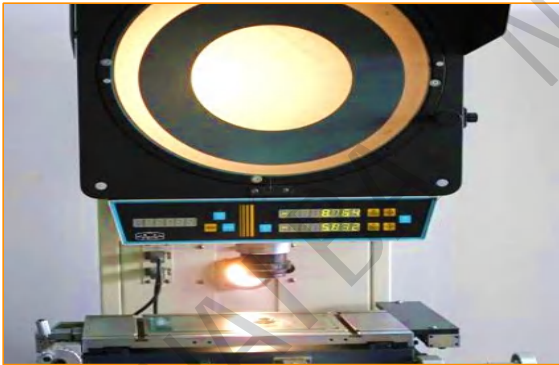


- Spectrophotometer (Material analysis and testing)



- Salt Spray Test

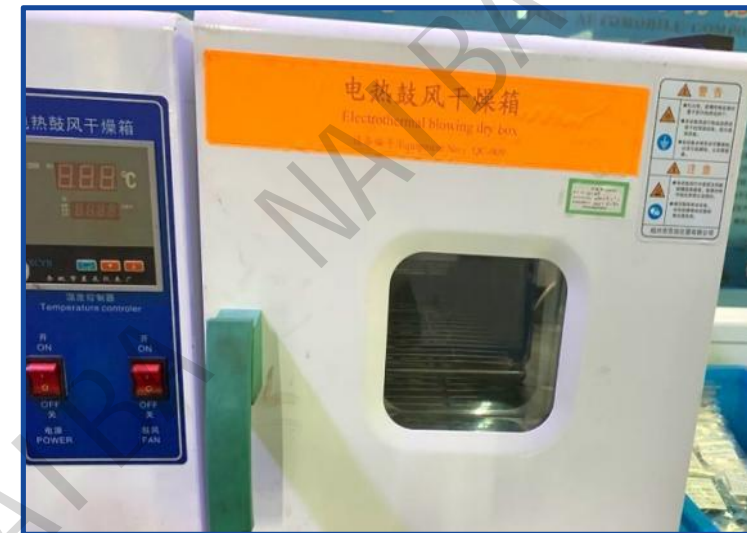
Key parts testing-Rubber



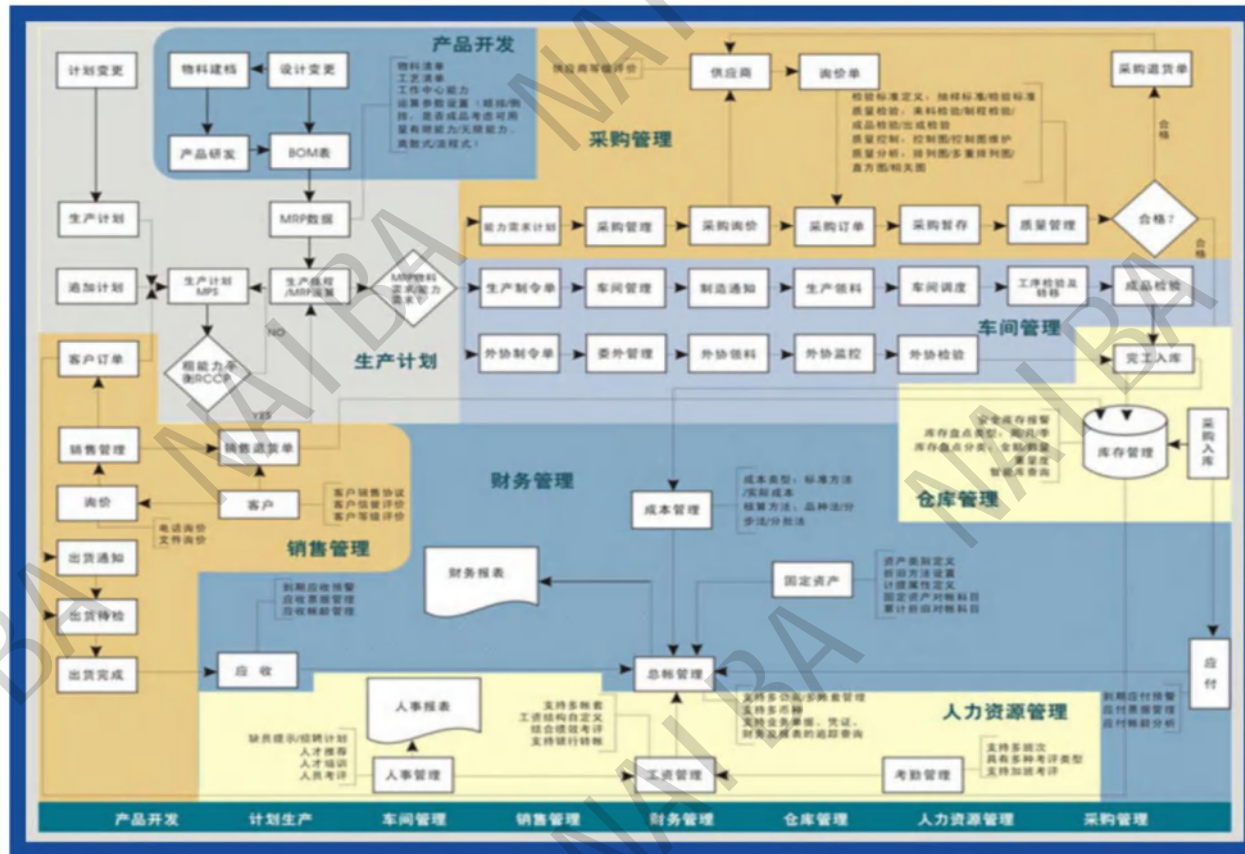
The rubber seals we selected strictly
Use high-quality EPDM materials

Rubber can be compatible with DOT3-DOT5 brake fluid

Suitable for normal operation in an environment of +150 °C to -40 °C.



Management/SYSTEM



Management/SYSTEM



ERP system



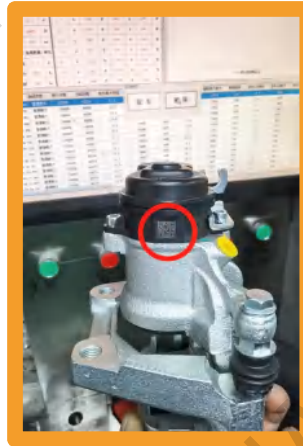
Starting from 2009

QR code system application WMS系统仓储功能&MES



- ✓ Control incoming material
- ✓ Avoid material requisition mistake
- ✓ First come, first out
- ✓ Control production processing
- ✓ Control warehouse
- ✓ Avoid delivery mistake
- ✓ Control quality

Traceability



(MES+ERP)智能制造数字化工厂

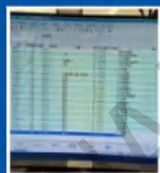
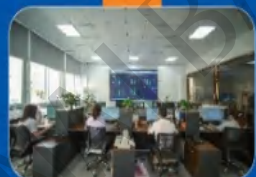
(MES+ERP) INTELLIGENT DIGITAL FACTORY

客户订单

CUSTOMER ORDER

ERP计划分析

ERP PLANNING ANALYSIS



采购单

PURCHASE ORDERS

ERP分析产生物料需求形成《采购单》，采购部转化为《采购单》

ERP ANALYSIS GENERATES MATERIAL REQUIREMENTS INTO PURCHASE REQUESTION, WHICH IS CONVERTED INTO PURCHASE REQUESTION BY PURCHASING DEPARTMENT.

PMC ARRANGES PRODUCTION AND SHIFT ACCORDING TO THE DELIVERY DATE OF THE ORDER

PMC根据订单交期排产

ERP系统排产排班

ERP SYSTEM SCHEDULING PRODUCTION SCHEDULING



SRM供应商管理

SRM SUPPLIER MANAGEMENT

供应商管理SRM系统，根据物料《采购单》生产后打印张贴二维码

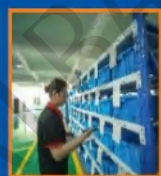
THE SUPPLIER LOGS IN THE SRM SYSTEM, ACCORDING TO OUR COMPANY'S PURCHASE ORDER, THEY WILL PRODUCE AND PRINT AND POST THE QR CODE

USE PDA MATERIAL REQUESTION TO SCAN CODE AND SEND MATERIALS TO GENERATE ERP MATERIAL REQUESTION FORM.

用PDA《物料需求》进行扫描生成ERP《物料需求》

WMS仓库扫码备料

WMS WAREHOUSE SCAN-UP MATERIAL PREPARATION



WMS到货扫码报检

WMS ARRIVING CHARGES SCAN/REPORT INSPECTION

用PDA《来料报检》进行扫码点检后生成ERP《来料通知单》

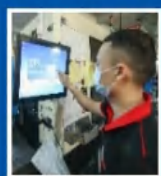
USE PDA "INCOMING MATERIALS AND ARRIVAL" TO SCAN CODE POINTS AND GENERATE ERP "MATERIAL RECEIPT NOTICE"

MES SYSTEM FOR PRODUCTION REPORT, EQUIPMENT UTILIZATION INFORMATION AND PRODUCTION EQUIPMENT RELATED PARAMETERS INFORMATION COLLECTION

MES系统通过生产数据、设备运行效率及生产时设备相关参数信息收集

MES过程数据采集

MES PROCESS DATA ACQUISITION



WMS到货扫码检验

WMS ARRIVING CHARGES CODE INSPECTION

用PDA《来料检验》进行扫码点检后生成ERP《来料检验单》

USE PDA "INCOMING MATERIALS INSPECTION" TO SCAN CODE POINTS AND GENERATE ERP "INCOMING MATERIALS INSPECTION SHEET"

MES SYSTEM AUTOMATIC INSPECTION, INSPECTION SCAN CODE INPUT INSPECTION INFORMATION, GENERATE INSPECTION RECORDS

用MES系统自动报检，检验扫描录入检验信息，生成检验记录

MES过程品质检验

MES PROCESS QUALITY INSPECTION



WMS扫码入库

WMS SCAN CODE TO ENTER THE DATABASE

用PDA《来料入库》进行扫描物料码和物料存放位置生成ERP《来料入库单》

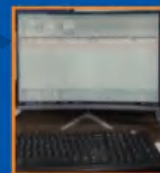
SCANNED THE MATERIAL CODE AND QR CODE OF THE MATERIAL STORAGE LOCATION LANDMARK FOR STORAGE WITH PDA "PURCHASE AND STORAGE"

PDA "WORK ORDER WAREHOUSING" WAS USED TO SCAN THE MATERIAL CODE AND THE MATERIAL STORAGE LOCATION LANDMARK QR CODE FOR WAREHOUSING

用PDA《来料入库》进行扫描物料码和物料存放位置生成ERP《来料入库单》

WMS成品扫码入库

WMS FINISHED PRODUCTS ARE SCANNED AND STORED



ERP生成进货单

ERP GENERATES PURCHASE ORDERS

入库物料扫描和位置扫描信息生成ERP《进货单》

CODE SCANNING AND POSITION SCANNING INFORMATION OF INCOMING MATERIALS ARE TRANSMITTED TO ERP TO GENERATE PURCHASE ORDER

USE PDA "SALES AND DELIVERY" TO SCAN THE QR CODE OF EACH BOX OF FINISHED PRODUCTS OUT OF THE WAREHOUSE

用PDA《销售发货》进行扫描生成ERP《销售发货单》

WMS成品扫码出库

WMS FINISHED PRODUCT SCAN/CODE OUT OF STORAGE



完成入库

COMPLETE PUT INTO WAREHOUSE

成品发货

FINISHED PRODUCT DELIVERY

Intelligent manufacturing digital factory



Quality Certification

- IA High-tech TF & Innovation



- Enterprise



获证企业统一社会信用代码/组织机构代码: 91330300669155207A
本证书信息可在国家认证认可监督管理委员会官方网站 (www.cnca.gov.cn) 上查询

Patent



- Technology (Innovation) Enterprise Certificate



- Naiba has an advanced R&D center and laboratory. Successfully developed independently include 12 hydraulic brake cylinder; 10 clutch cylinder; 6 hydraulic concentric slave cylinder, etc., and we obtained national patents.

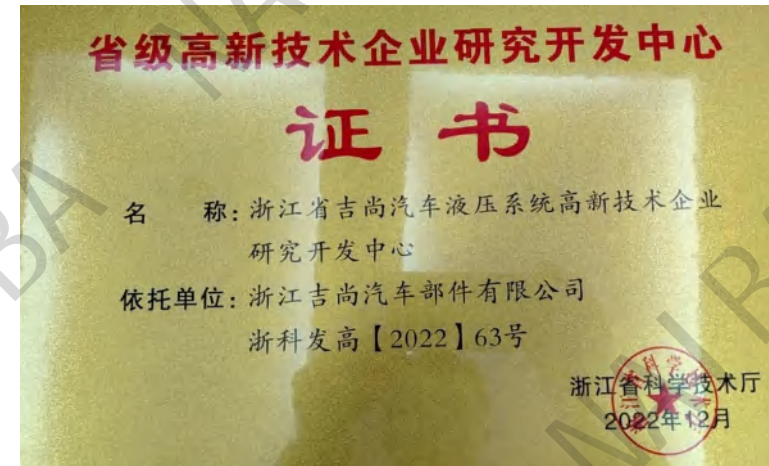
TecDoc Data Supplier&SGS



Patent



Specialized, refined, and
innovative of
Enterprise Certificate



Provincial High tech Enterprise
Research and Development Center

Vehicles



Wild range

NAIBA has more than **8,000** items.

Covering Europe models, America, Japan, Korea applications.

Wide coverage for Europe & America models.

Exhibitions moments

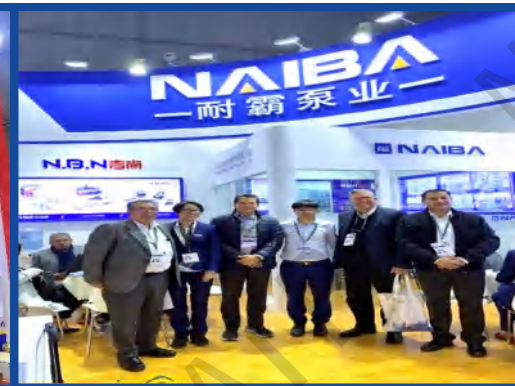
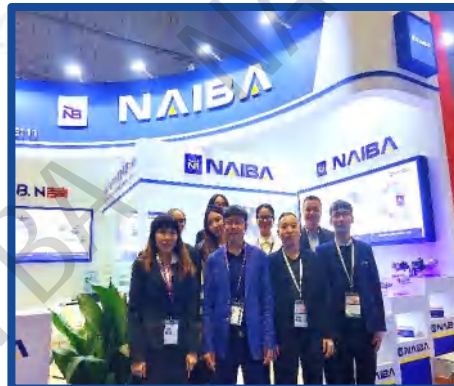
NAIBA



NAIBA attend many expo every year.

NAIBA brand has an agency seller
in Russia, Belarus, Turkey, Peru,
Nigeria, India, Pakistan...

NAIBA brand is deeply
rooted in people's hearts.



NAIBA culture



Many Activities

In April & In September / Twice a year



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FOR OUR CUSTOMERS

 To become the best manufacturer (Aftermarket) of automotive brake hydraulic in china.

- ✓ Safe brake
- ✓ Highest quality
- ✓ In-time
- ✓ Efficiency
- ✓ Accurate
- ✓ Highly cost effective

Production
Capacity

Manage

Leader

Quality

Talent Client





THANK YOU!

