



东莞市研科智能科技
DONGGUANSHI YANKE INTELLIGENT TECHNOLOGY

Dongguan Yanke Intelligent Technology Co., Ltd.

Professional manufacturer of lithium-ion cell production equipment

<http://www.yanke181206.com>



东莞市研科智能科技
DONGGUANSHI YANKE INTELLIGENT TECHNOLOGY

Contents

01

Company Profile

02

Production technology
and process

03

Company Products

04

Contact Us



Dongguan Yanke Intelligent Technology Co., Ltd.

Specializing in the battery manufacturing industry, Dongguan Yanke Intelligent Technology Co., Ltd. is a National High-Tech Enterprise of battery manufacturing equipment and solutions. With a team with over 24 years of experience, we're committed to providing our customers with the most valuable solutions at the highest cost-effectiveness.

Yanke's expertise extends across R&D, pilot-scale, and gigafactory stand-alone equipment or comprehensive manufacturing line solutions. We can support our customers with one-stop solutions including design, engineering, construction, technology transferring, raw materials, etc. Our factory has passed ISO14001, ISO9001 and ISO45001.

Yanke already established cooperation relationships with many famous enterprises and universities such as CATL, BYD, EVE, Fudan University, Tongji University, and Wuhan University...

Quality is at the heart of everything we do. We're always pursuing long-term cooperation and excellent service to meet customers' satisfaction. That is our greatest gratification.





Eight “YU” culture

1

“鱼/Welfare”, Good salary and welfare, relieve employees of their worries, increase year by year

5

“娱/Rest” , Good at rest and recreation after working for better job charging

2

“渔/Skill”, Training and study, improve staff's life and work skills

6

“誉/Honor”, Sense of ownership, take YANKE as home and honor, create honor together

3

“欲/Desire”, Every employee has their desire, build a good work platform, come true everybody's dream

7

“予/Give”, All employees should have spirit of giving for customers, company and others, more and better

4

“遇/Opportunity”, Find and catch opportunity, grow with company and create a better future together

8

“余/Remain”, Creating wealth, give back to society and ensure the staff after retirement life quality.



Patent Certificate



证书号第202301115号

实用新型专利证书

实用新型名称：一种可调节化机构

发明人：吴立伟

专利号：ZL 2023 2 1573486.9

专利申请日：2023年04月22日

专利权人：东莞市研科智能科技有限公司

地址：523900 广东省东莞市塘厦镇占寮二路1号3栋1302室

授权公告号：CN 220448870 U

授权公告日：2023年10月06日

局长 申长雨

其他事项参见续页

证书号第1972233号

实用新型专利证书

实用新型名称：一种注液机

发明人：吴立伟

专利号：ZL 2023 2 092726.4

专利申请日：2023年04月22日

专利权人：东莞市研科智能科技有限公司

地址：523900 广东省东莞市塘厦镇占寮二路1号3栋1302室

授权公告号：CN 21960231 U

授权公告日：2023年10月06日

局长 申长雨

其他事项参见续页

证书号第20435850号

实用新型专利证书

实用新型名称：一种用于流转夹具的升降循环机构

发明人：吴立伟

专利号：ZL 2023 2 0927608.X

专利申请日：2023年04月22日

专利权人：东莞市研科智能科技有限公司

地址：523900 广东省东莞市塘厦镇占寮二路1号3栋1302室

授权公告号：CN 220448870 U

授权公告日：2024年02月06日

局长 申长雨

其他事项参见续页

证书号第20100114号

实用新型专利证书

实用新型名称：一种可调节化机构

发明人：吴立伟

专利号：ZL 2023 2 1573486.9

专利申请日：2023年04月22日

专利权人：东莞市研科智能科技有限公司

地址：523900 广东省东莞市塘厦镇占寮二路1号3栋1302室

授权公告号：CN 220448870 U

授权公告日：2023年12月18日

局长 申长雨

其他事项参见续页

证书号第202301115号

实用新型专利证书

实用新型名称：一种可调节化机构

发明人：吴立伟

专利号：ZL 2023 2 1573486.9

专利申请日：2023年04月22日

专利权人：东莞市研科智能科技有限公司

地址：523900 广东省东莞市塘厦镇占寮二路1号3栋1302室

授权公告号：CN 220448870 U

授权公告日：2023年10月06日

局长 申长雨

其他事项参见续页

Patent Certificate



Partial Cooperative Clients



赣锋电池



NGIC
Graphene Innovation Center



HAWAGA

— 好风光储能 —



TOB

EVE



DUNA

CSSC

风帆有限责任公司

eee

ANC
NEW ENERGY TECHNOLOGY



TMAXCN
www.tmaxcn.com

GUOHUI

XB Powe



国家电网
STATE GRID

AION



BYD

HOFFMANN

Global Sales Network



Asia

China
Taiwan
Vietnam
Iran
Pakistan
Türkiye
Dubai
India

Europe

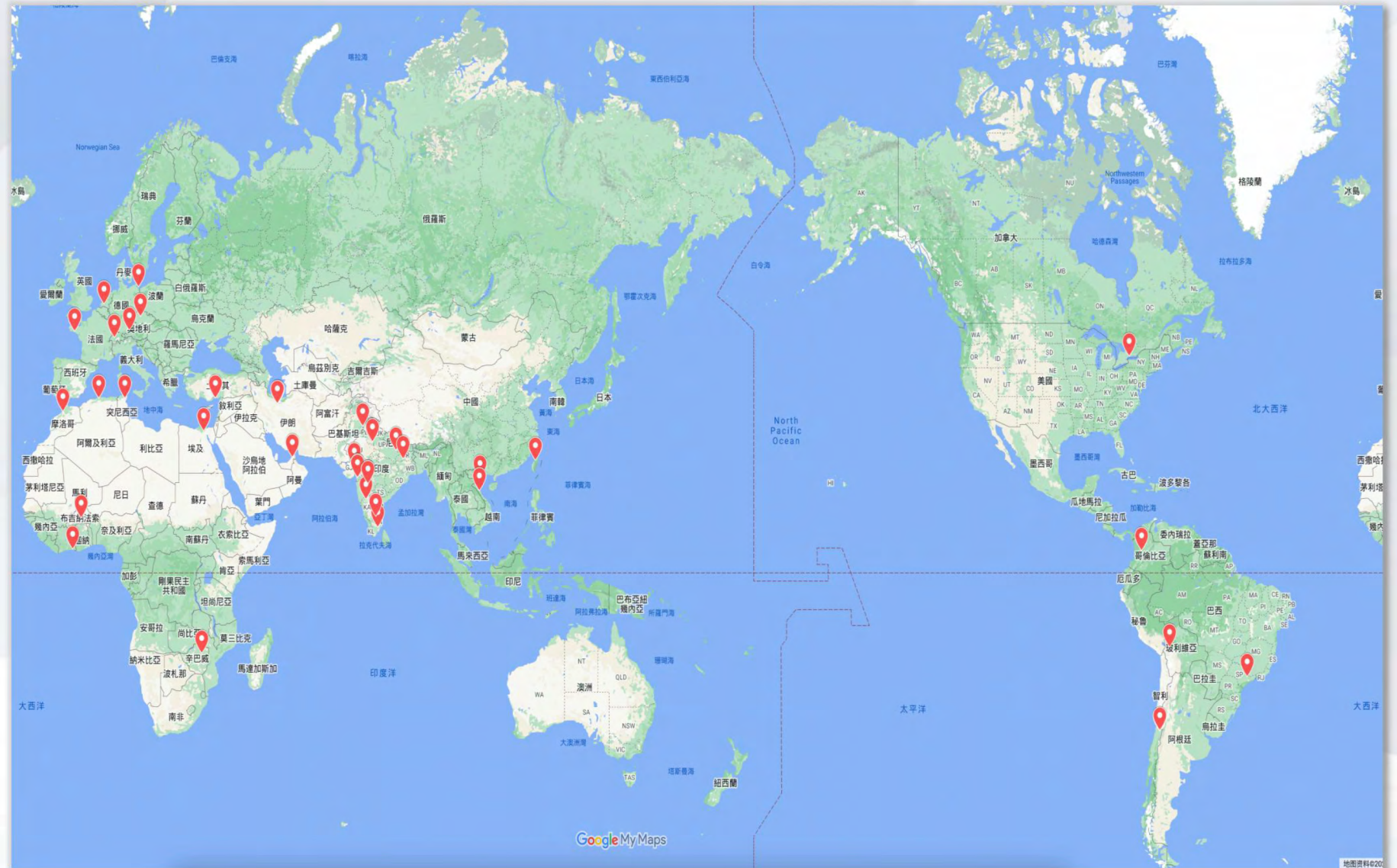
France
Netherlands
Germany

The Americas

Bolivia
Chile
Canada
Brazil
Colombia

Africa

Algeria
Egypt
Zimbabwe
Morocco



Clients Company Visits



Clients Company Visits



VIVO X60 Pro | ZEISS
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Lithium battery trial production line



Pouch cells, prismatic cell, and cylindrical battery trial production line have been trial-produced for many customers.



Lithium battery trial production line



Customers pilot-produce cell samples in our lab



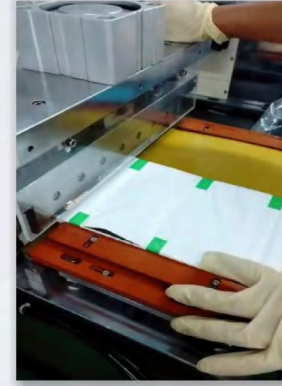
Die Cutting



Stacking



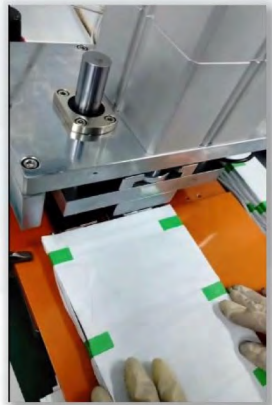
Pre-welding



Tab cutting



Final welding



Tab shaping



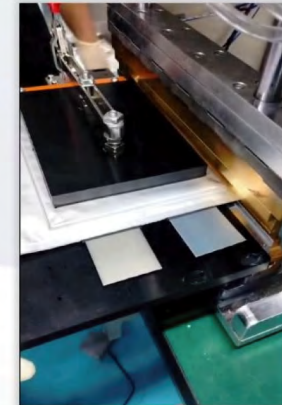
Chong shell



Aluminum plastic
film shaping

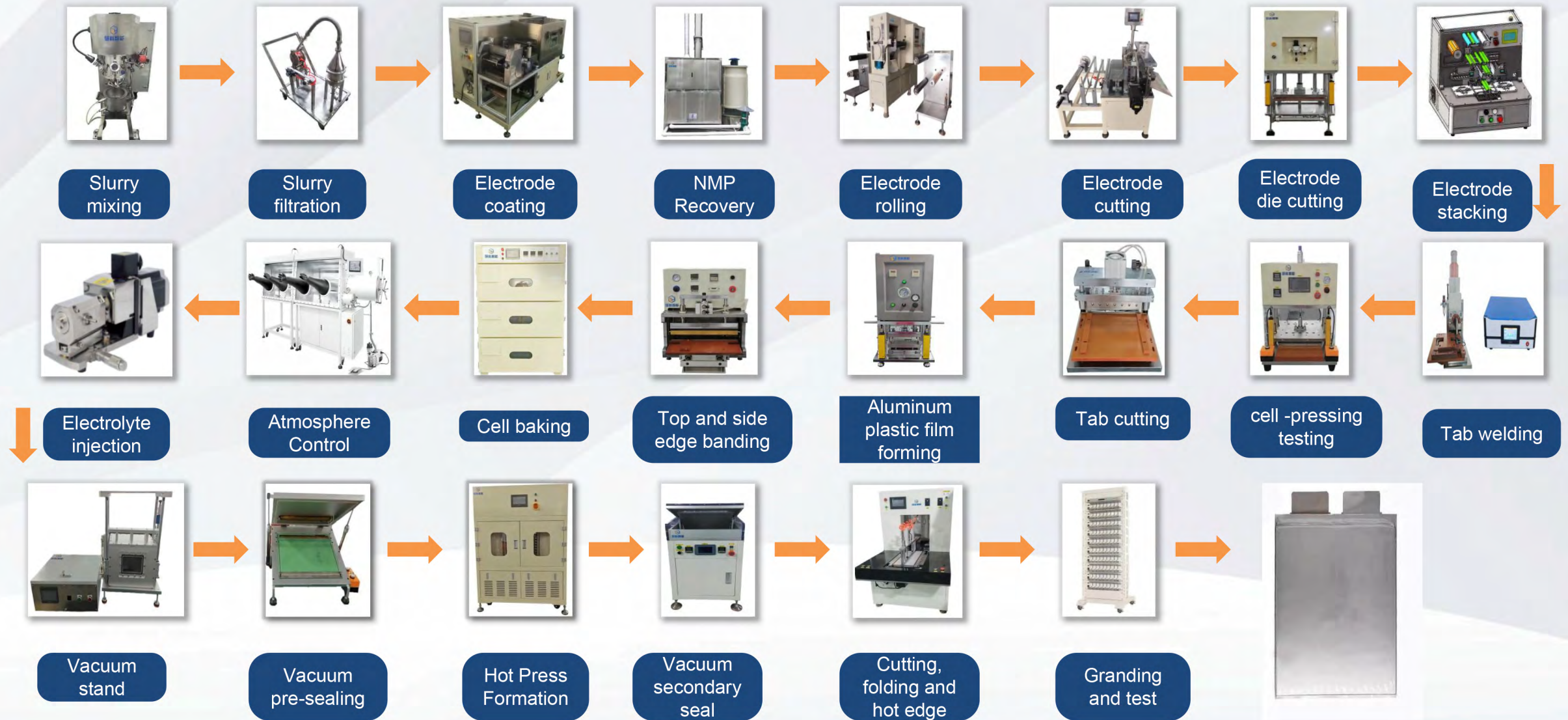


Top edge
sealing

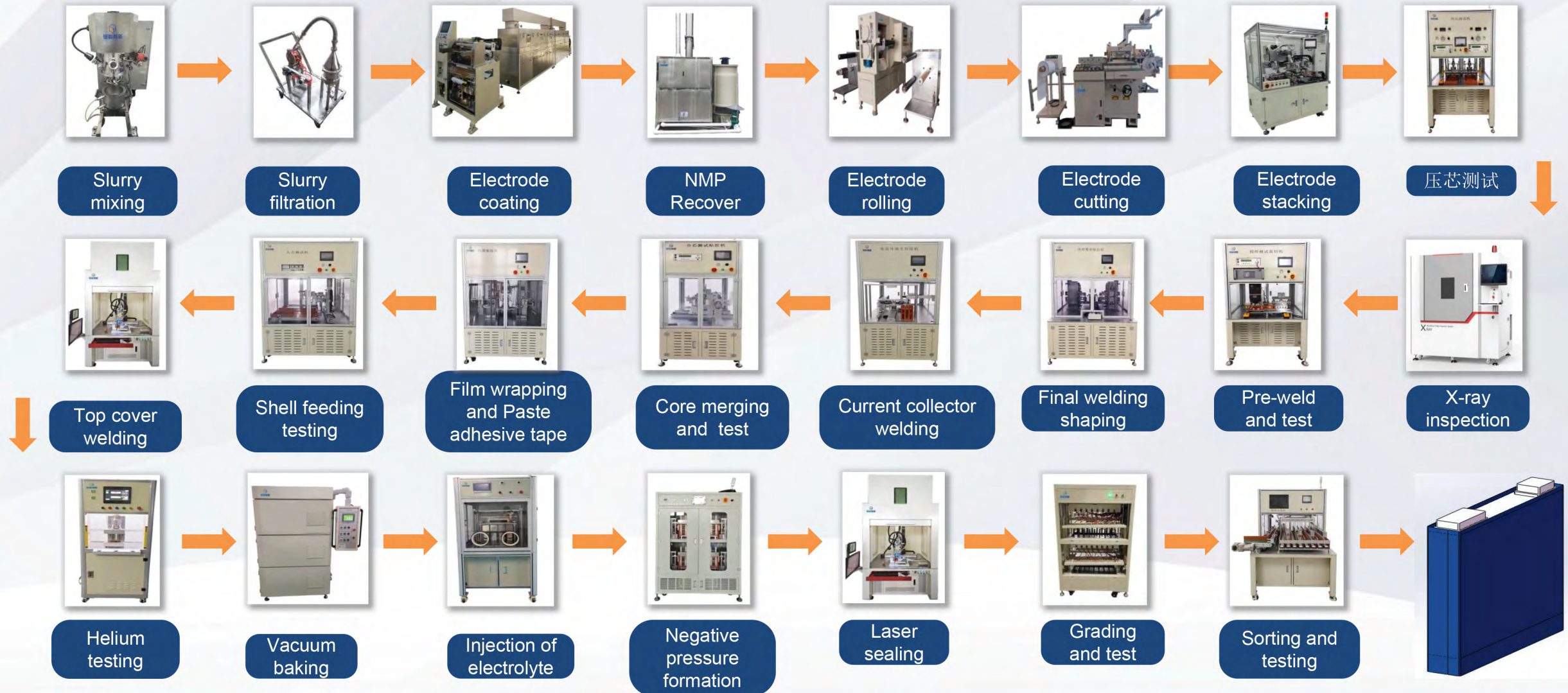


Side sealing

Pouch Cells Production Line Layout (Stacking Process)



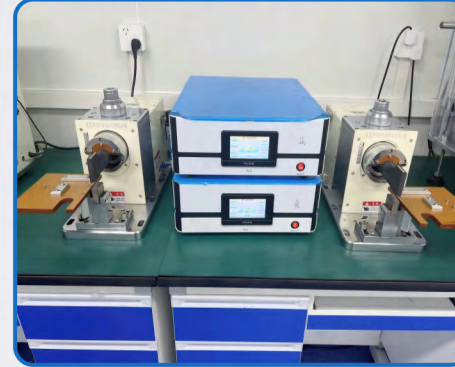
Prismatic cells Production Line Layout (Stacking Process)



Cylindrical cells Production Line Layout



Sales equipment



Sales equipment



04



05



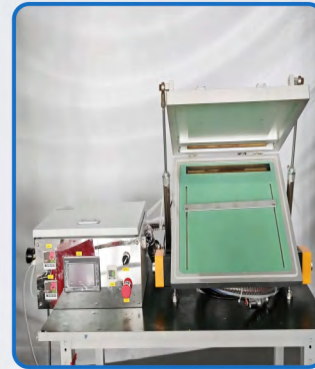
06



Sales equipment



Sales equipment



Sales Materials



Cathode: NMC materials, LiFePO_4 , LiCoO_2 , lithium manganese oxide, PVDF, NMP, conductive materials, aluminum foil, aluminum tabs, etc.

Anode: graphite, SBR, CMC, copper foil, nickel tab.

Others: diaphragms, electrolytes, battery cases and accessories.

Product shipment



Product shipment



Product shipment





东莞市研科智能科技有限公司 Dongguan Yanke Intelligent Technology Co.Ltd.

- Lab Line
- Pilot Line
- Pack Line
- Mass Production Line
- Turn-key Solution
- Raw Materials
- Technology Transfer
- Equipment IoT ESS System Custom

**Lithium-ion, Sodium-ion, Solid-state Batteries
Production Line Professional Manufacturer**

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Thank you!