

*We have always been committed
to fitness equipment R&D and manufacturing !*



Company Presentation

Jiangsu Kangliyuan Sports Tech. Equipment Co., LTD

Web: <http://junxia.en.alibaba.com> E-mail: youhai@junxia.net

About Us >>>



1998

Jiangsu KLY sports tech. Co., Ltd was established, named after cooperation with 1996 Atlanta Olympic Champion Wang Junxia.



2004

Passed factory audit and started cooperation with Wal-mart, Academy, Dicks Sporting Goods, Costco.

2009

Started Cooperation with Sainsbury's Argos, Rebel, Adidas and Reebok etc .



2012

Junxia New Fintess Industry Park was established and started production.



2017

New Commercial equipment factory " Plusx " was established and starting production .

2021

New Branch factory was established and started production in April.



2023

Successfully listed in the Shenzhen Stock Exchange on June 14th 2023.

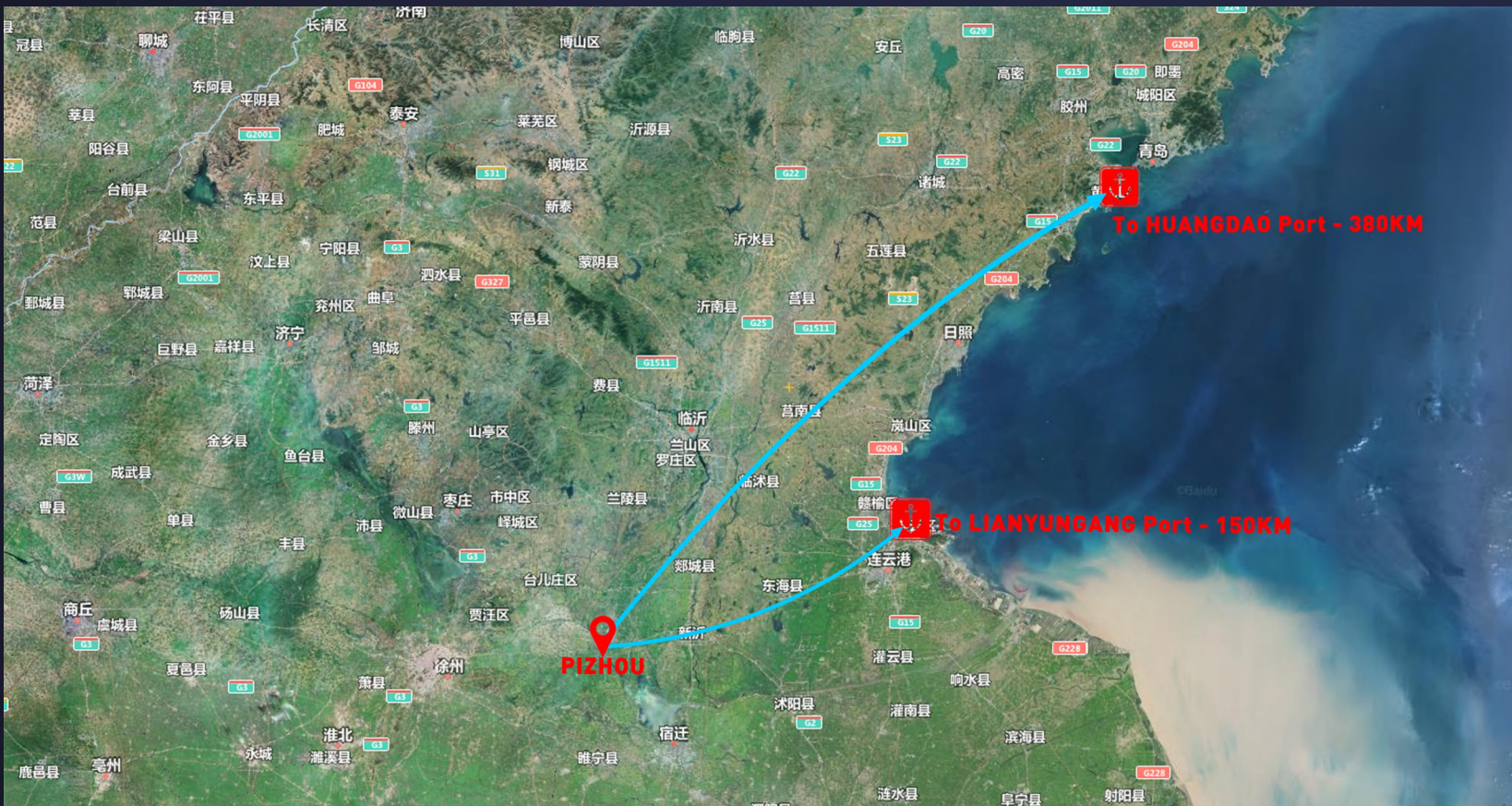


NOW

Factory covers area of 200,000 SQM, with 1000 empolyees.



Location



Factory locate In Xuzhou City Jiangsu Province, Which is intersection of China major traffic of Jing -hu (north to south) and Longhai (East to west) , 3hours to Beijing and Shanghai by high speed train

To Lianyungang Port 150km, To Qingdao Port - 380km

Web: <http://junxia.en.alibaba.com>
E-mail: youhai@junxia.net

Creative

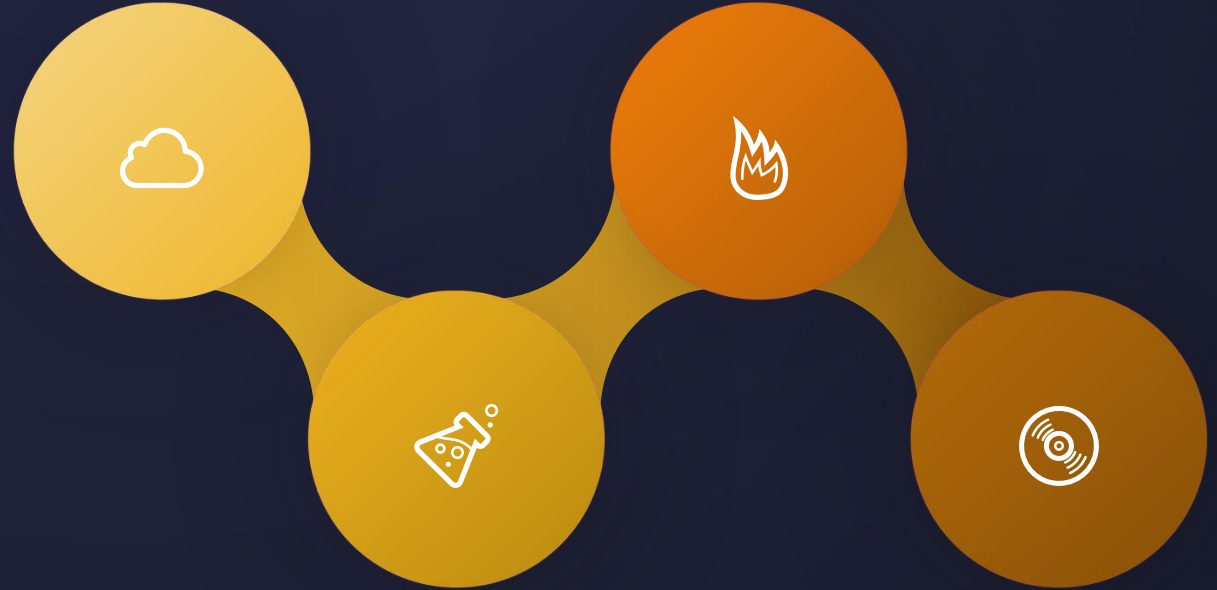


60 product designers
and engineers



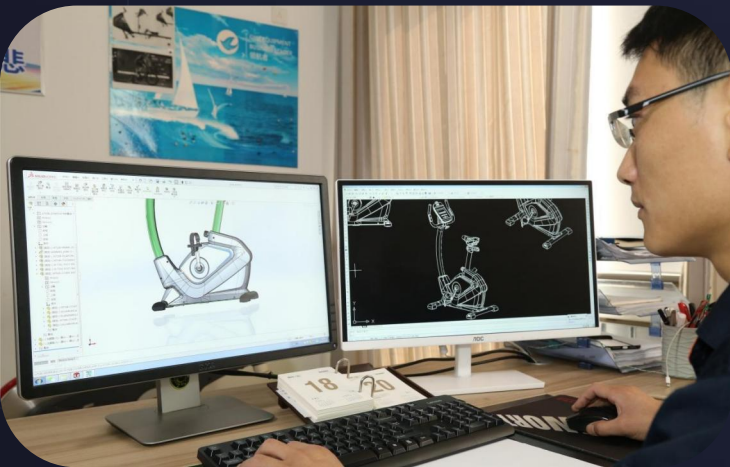
In 2013, Junxia R&D
department was certified as
Provincial Accredited
Enterprise Technology Center.

R&D



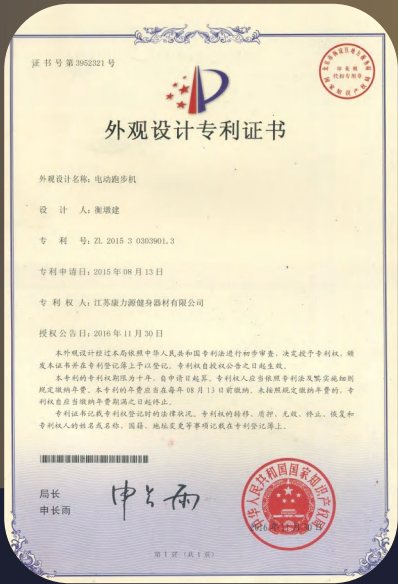
In 2015, Junxia R&D
department was certified as
National Accredited Enterprise
Technology Center.

Every year develop over one
hundred new products, and
over 60 of them are put into
production and market.

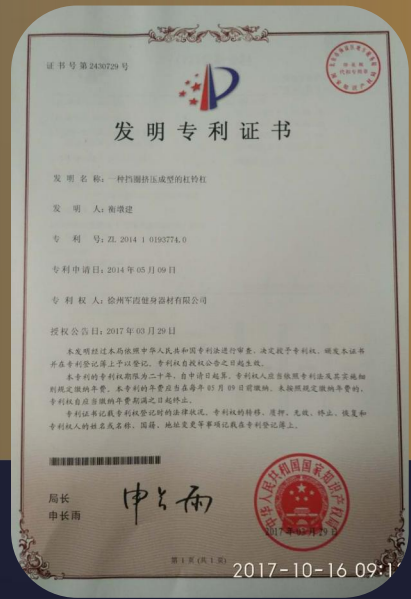




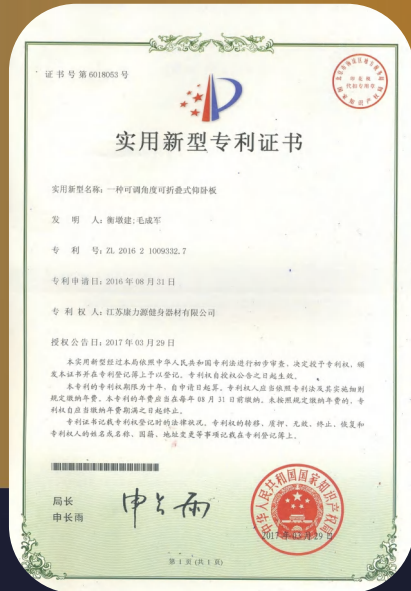
Innovation & Patents



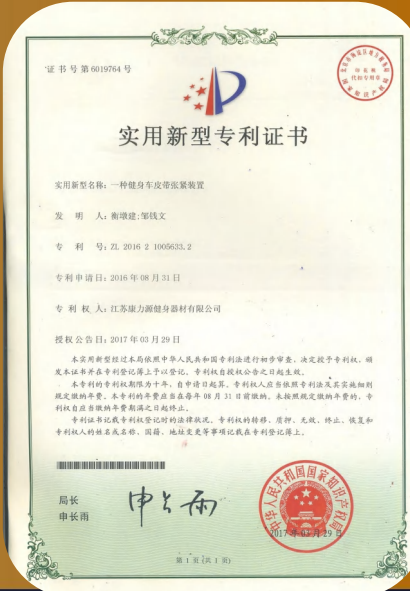
Applied 246 patents



8 - invention



6 - Software copyright

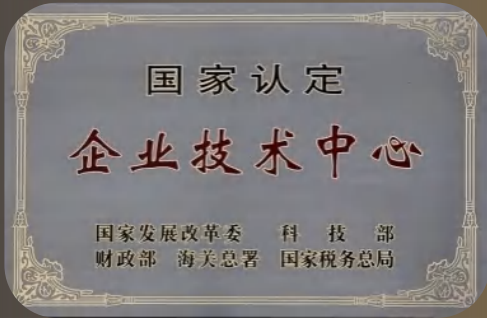




HONORS



National accredited Quality Reliable Enterprise award



National accredited R&D Center



China well known trademark

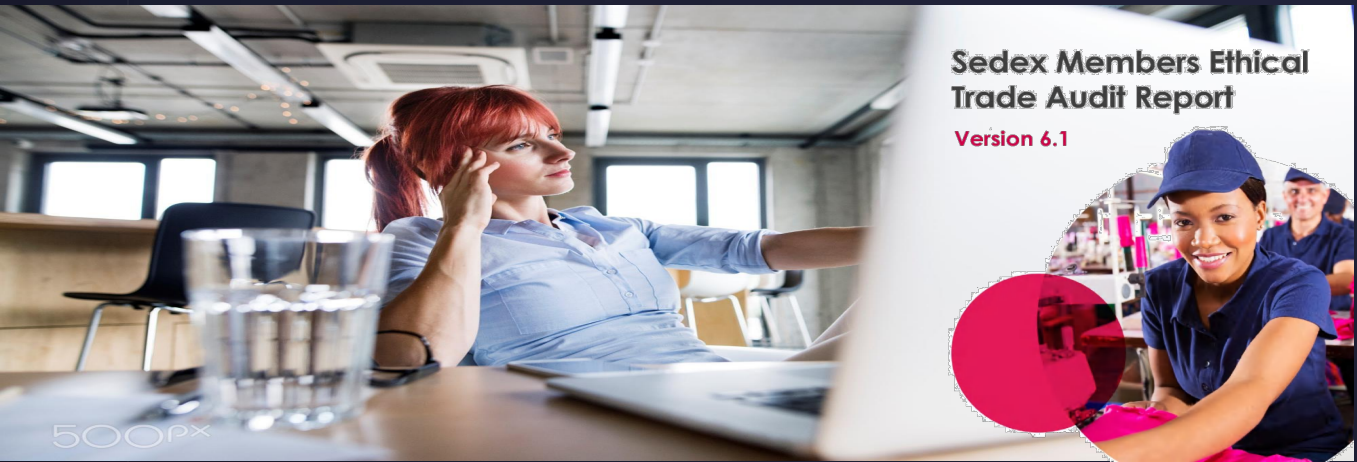


Bank credit rate

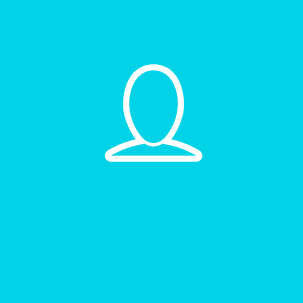


National accredited high technology enterprise

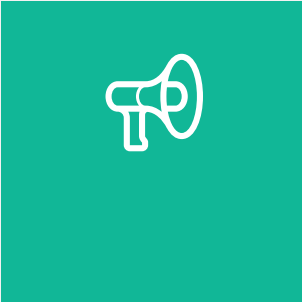
Certificates



ISO Quality Management System Certificates.



Main Customers



Company Value



Mission

Create value for customers

Create opportunities for employees

Create benefits for Society



Management Policy

Standard Management / Improved Quality

Increase Efficiency / Cost Reductoins

Innovation



Vision

To be the world leading fitness equipment manufacturer





Steel Tube



Mould Storage

Warehouse



Products Warehouse



Welding Workshop

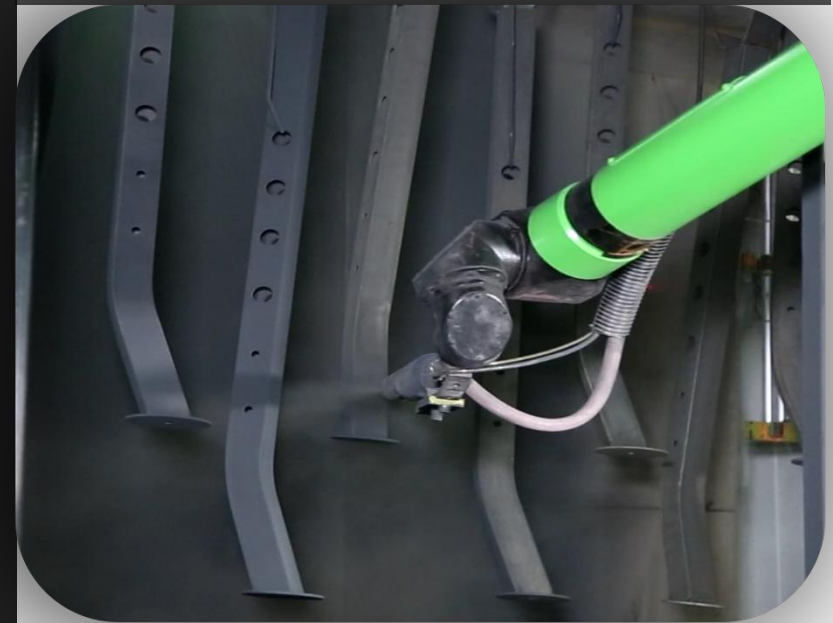


Welding Workshop

Workshop



Powder Coating Line



Auto Powder Coating by Robot

Automatic Welding with 180 degrees rotation Platform



Automatic rotation welding platform



**Manufacture
facilities**

READ
MORE ▶



Automatic Weighting, Packing and stacking

Workshop



New lateral displacement treadmill assembly line



E- SOP display board

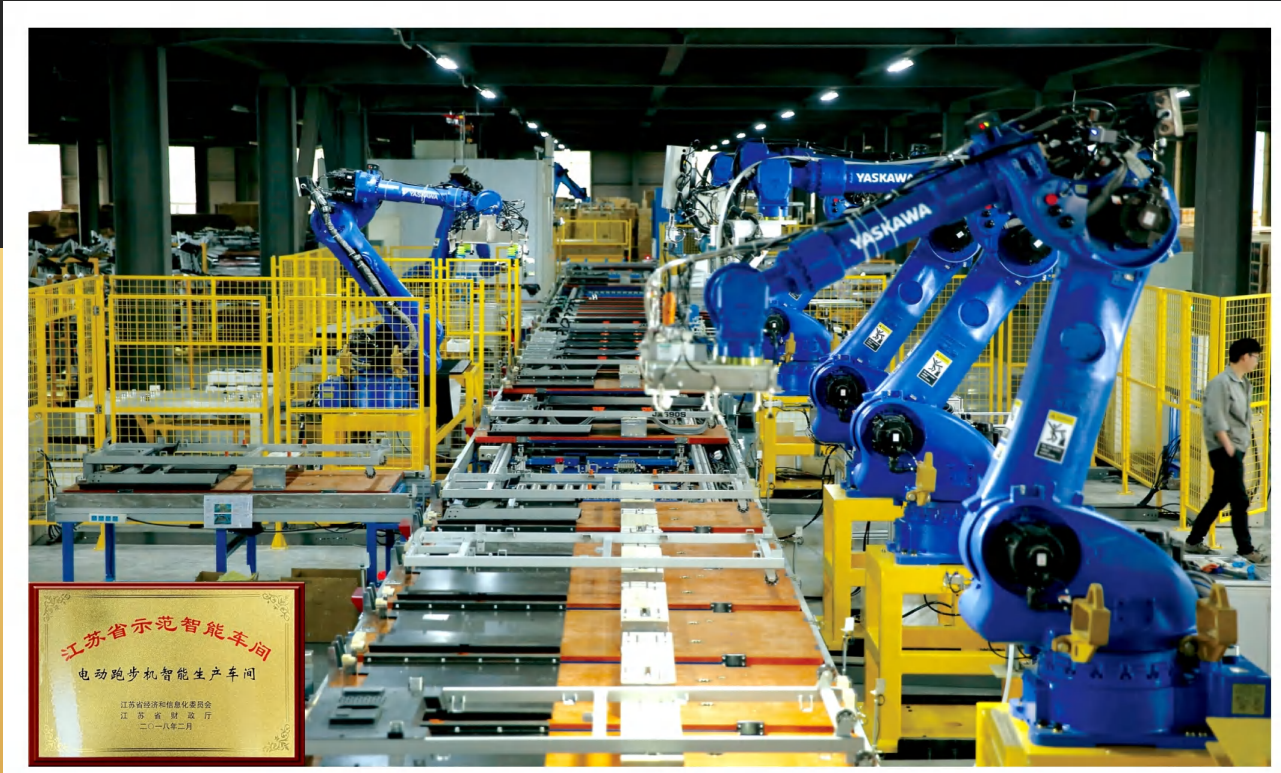
CNC Laser Cutting Machine



➤ 4 tube laser cutting, 2 steel sheet laser cutting , 1 3D laser cutting

Automatic treadmill assembly line

50% of the workstations are fitted with robots or automatic facilities.



READ
MORE



Workshop

Manufacture facilities

3D Laser Cutting Machine

Cut complicated shapes from different directions with high-precision.



Workshop Tour

Commercial strength training equipment



2017-9-8 09:06

➤ Commercial strength training equipment assembly line

Workshop Tour

Commercial Cardio equipment



- Commercial Cardio training equipment assembly line

Workshop Tour

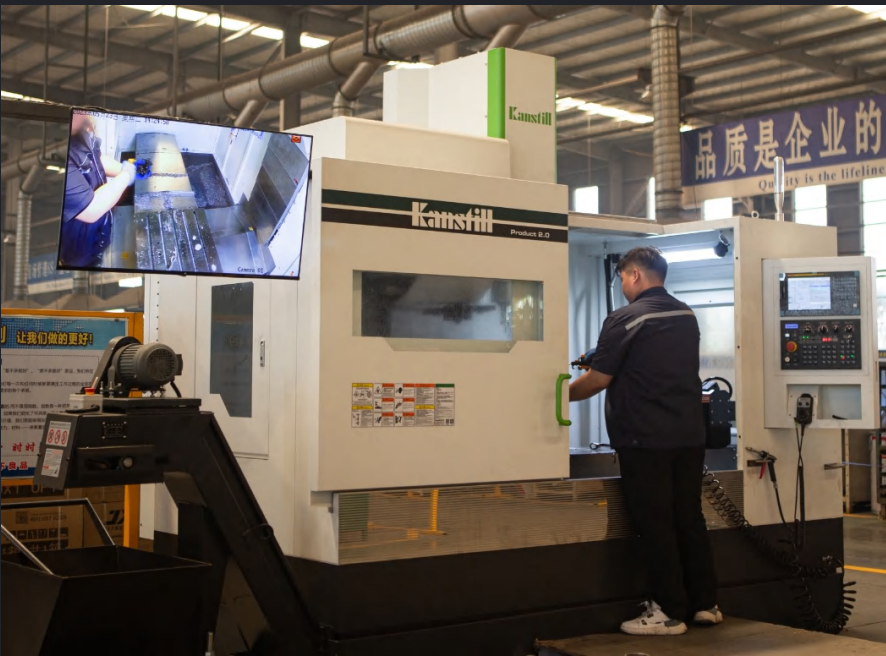
Commercial Cardio equipment



➤ Commercial Cardio training equipment assembly line

Local Supply Chain

Key Material/Components



➤ Precision processing and manufacturing for key components and molding -- 3km

Local Supply Chain

Key Material/Components



➤ Plastic Injection -- Xuzhou Baosheng Plastic Injection Co., Ltd -- 1.0 km

Local Supply Chain

Key Material/Components



➤ **Steel Tube Supplier -- Xuzhou Jinbaokai Metal Tube Co., Ltd -- 35.0km**

Lean Production

Xuzhou Mayor Quality Award



Toyota TPS Lean Production training



Production Management Display board



Quality Target Management Display board

➤ We are building our KPS lean production system through the study of Toyota TPS Lean Production Management Mode and the evaluation of excellence performance management in the process of establishing Xuzhou Market Quality Award

Quality Management

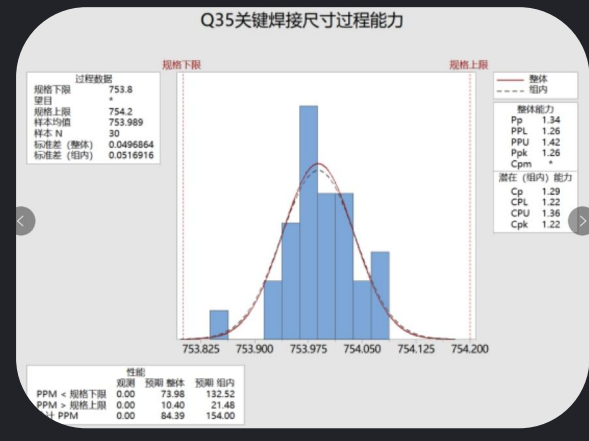
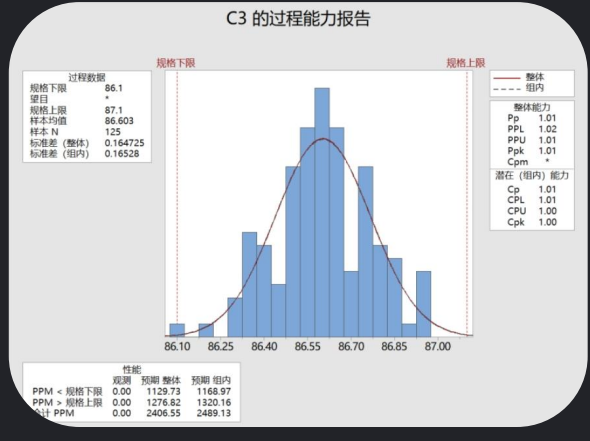
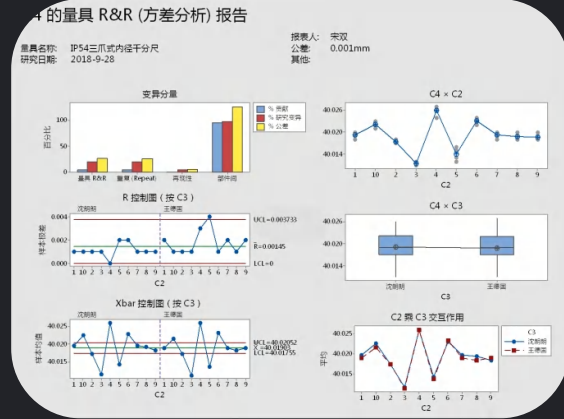
Application of 6-Sigma Quality Tools

过程公差 = 0.02

来源	标准差(SD)	研究变异 (6 × SD)	%研究变异 (%SV)	%公差 (SV/Toler)
合计量具 R&R	0.0008937	0.0053620	20.76	26.81
重复性	0.0008768	0.0052606	20.37	26.30
再现性	0.0001730	0.0010381	4.02	5.19
测量员	0.0001730	0.0010381	4.02	5.19
部件间	0.0042113	0.0252677	97.82	126.34
合计变异	0.0043051	0.0258303	100.00	129.15

可区分的类别数 = 6

测量值的量具 R&R



MSA - Measurement system analysis for Ocane Cross trainer

SPC- for Ocane Cross trainer

潜在的失效模式和后果分析 (D-FMEA)

责任部门: 质检部

产品功能/要求	潜在失效模式	潜在失效后果	严重度 S	潜在失效原因机理	频数 O	现行过程控制预防(P)探测(D)	探测度 D	风险顺序数 RPN	建议措施	责任及目标完成日期	措施结果			
											采取的	S	O	D
产品性能检查	使用性能不能满足设计要求	整机组装后稳定性不良,不能组装或活动不能正常使用等。	7	弯曲及焊接不良导致装配稳定性不足。	4	产品加工过程控制,焊接组装配检验确认后量产。	3	84						
		装配性能不良,造成使用功能降低。	7	各工序加工点检控制,焊接和包装过程组装配检验。	3	在焊接、总装组装配检验控制	6	126	郑新开、任坤 2021-3-10	电焊、总装首检确认	7	3	4	84
安全性能控制	零件加工不良,造成使用过程中存在安全隐患。	8	冲压、焊接过程存在零件不良,酸洗过程过度造成管材损伤。	3	冲压控制管材开裂、断裂及毛刺问题,焊接控制探伤检验,磷化过程控制酸洗时间。	6	144	过程控制按规范操作,在焊接过程强度测试。	郑新开 2021-3-6	巡检做强度测试	8	3	3	72

D- FMEA of Bowflex bench

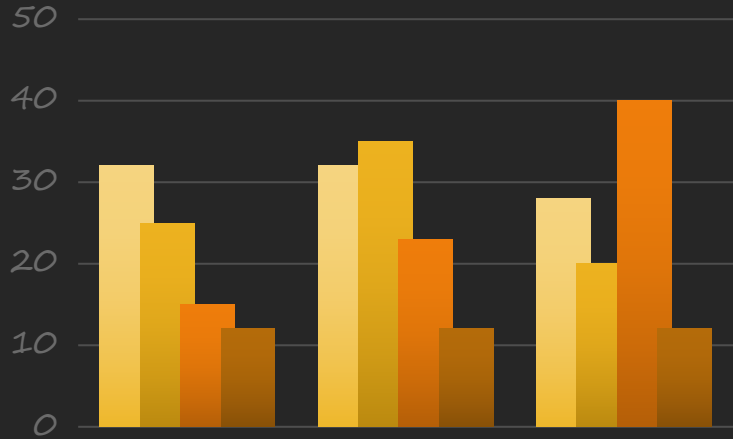
潜在的失效模式和后果分析 (过程FMEA)

过程责任部门: 焊接工序

过程功能/要求	潜在失效模式	潜在失效后果	严重度 S	潜在失效原因机理	频数 O	现行过程控制预防(P)探测(D)	探测度 D	风险顺序数 RPN	建议措施	责任及目标完成日期	措施结果			
											采取的	S	O	D
焊接精度	焊接精度失效	焊接件位置、定位等出现偏差,不能使用	7	模具精度差,存放、转运中变形,定位不牢固等	3	首检和巡检 P 正确分区摆放、保护焊接模具	3	63						
		零件虚焊	8	零件焊接强度不足,导致客户受伤,外观质量不能满足出货要求。	7	首检严格按照技术文件或样品进行首检封样,加强巡检。	3	168	1) 定期检查焊接设备,保证正常运转; 2) 对焊接过程进行监控检查; 3) 焊接过程做好自检、互检; 4) 巡检进行焊接强度测试。	郑新开 2020.3.28	检查焊机设置的参数,首巡检做焊接强度测试	8	3	3

P- FMEA of Bowflex bench

Quality Control



Roller balance & smoothness testing



Motor testing



Noise testing



Comprehensive electrical testing

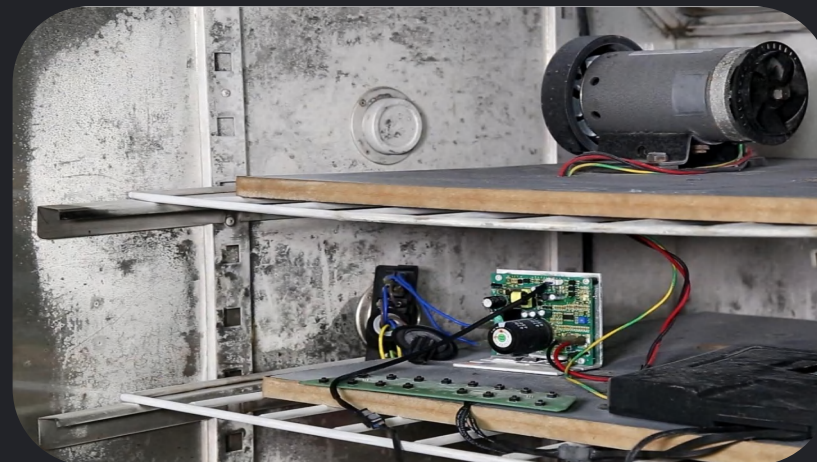
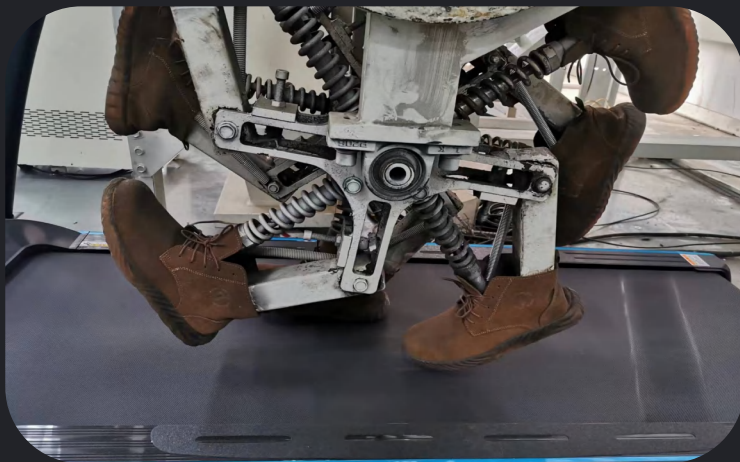
In-housing Testing Lab

Test equipment

Multi-purpose endurance test machine (Impact model)



Test equipment



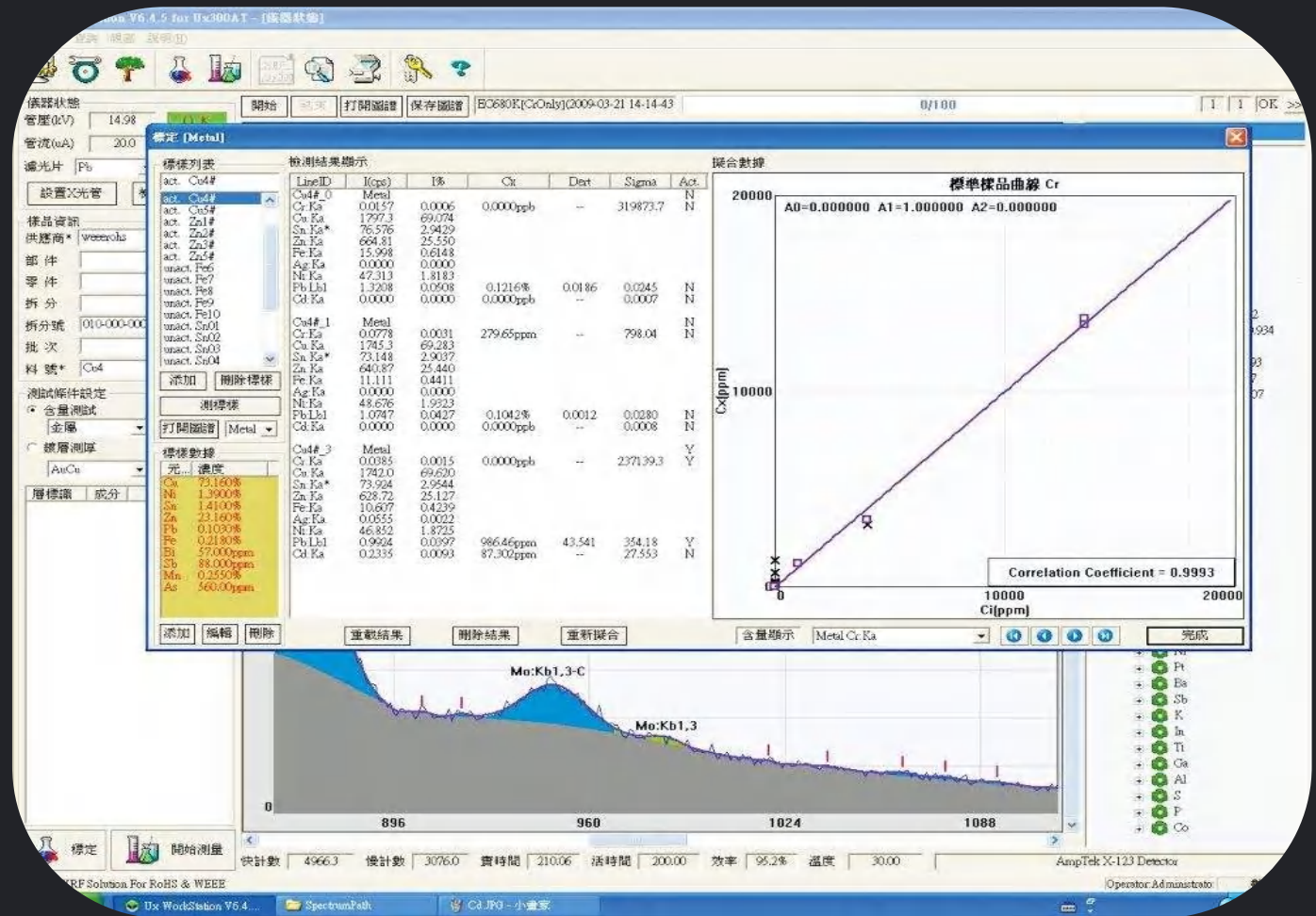
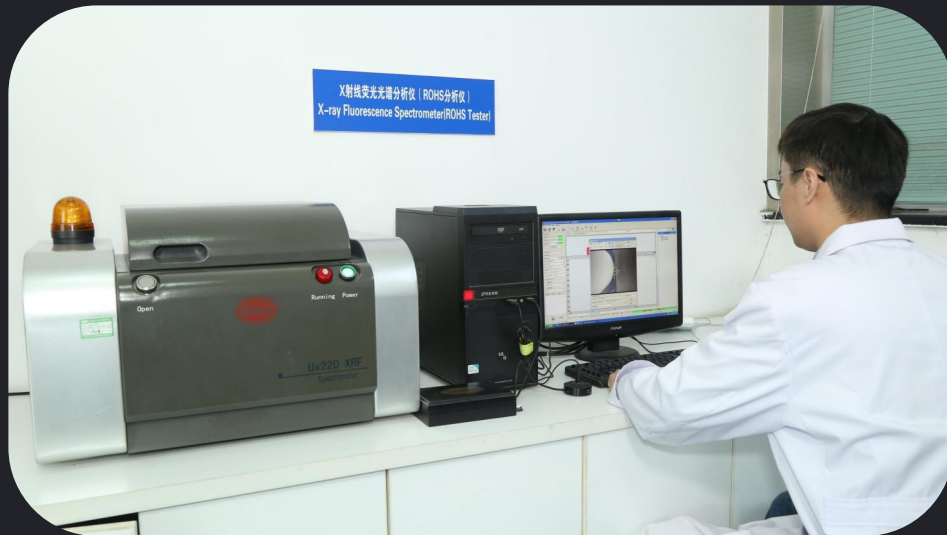
Treadmill Endurance teste

High & low temperature test chamber

Salt spray cabinet



Test equipment



ROSH testing machine

Test equipment



Endurance test machine



Torsion test machine



Tension test machine

Test equipment



Package Test - Drop and vibration test

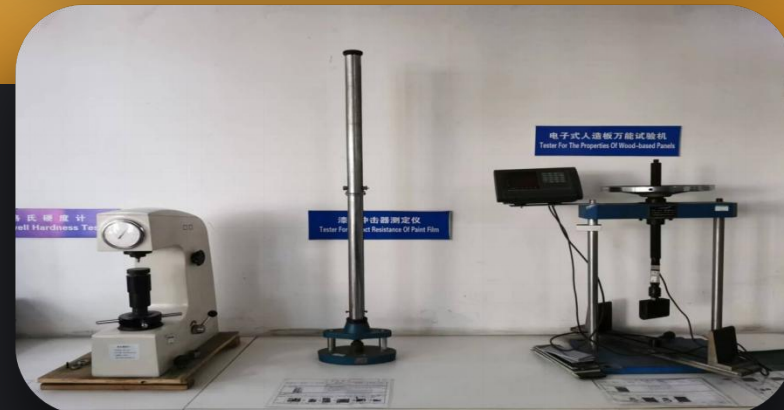
Test equipment



Motor endurance tester



Electrostatic discharge tester



Hardness and impact test equipments

Lab Certification

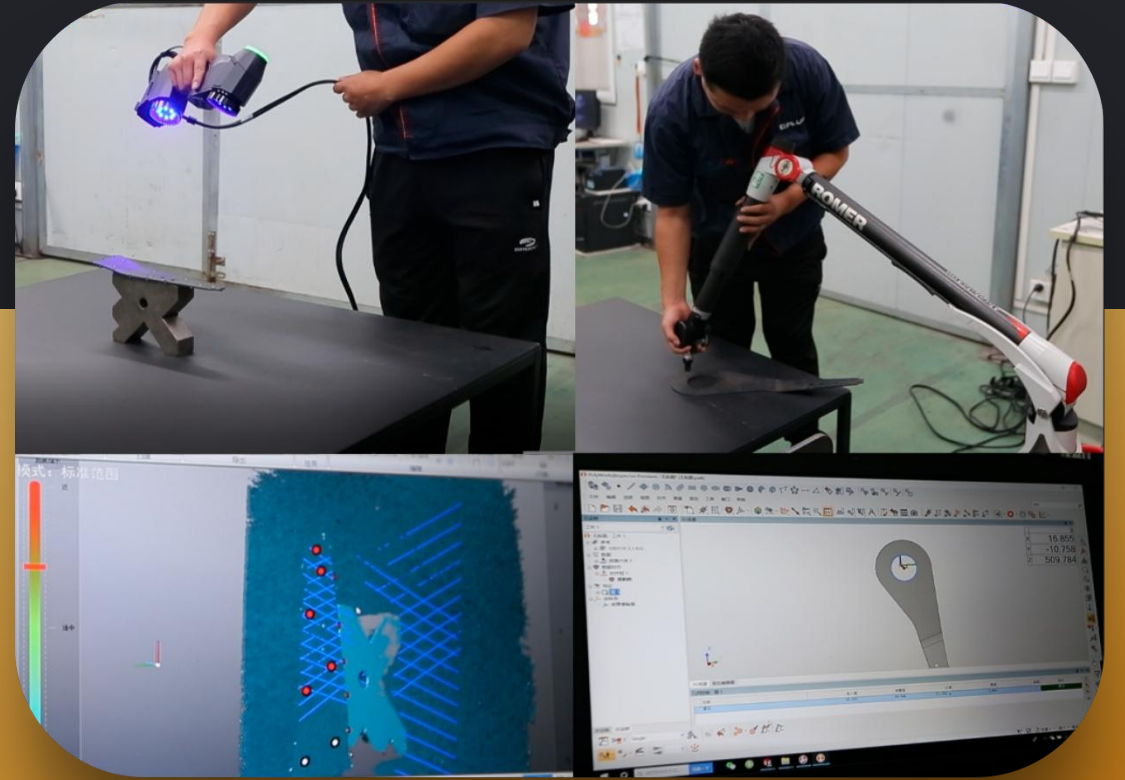


In-housing Lab certificate

Qualification certificate of the test specialist

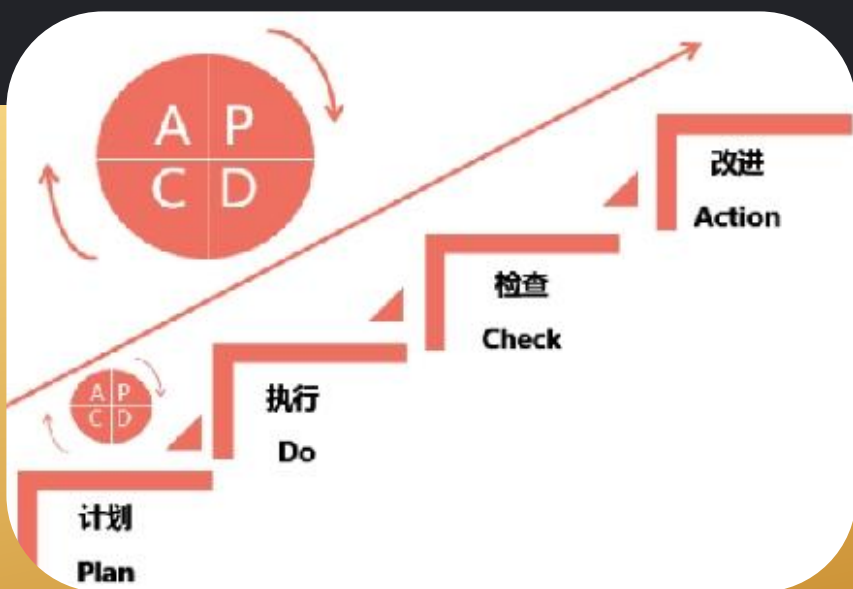
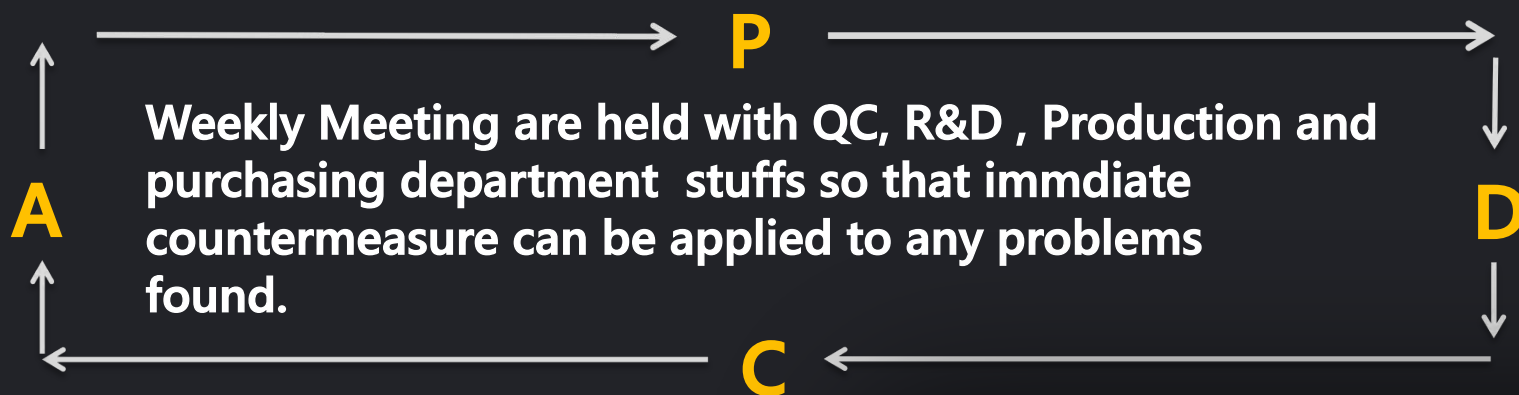
Measurement

3D Full - size measurement



Improvement

Continuous Improvement Program



Customer Review

Quality feedback data



Supplier Returns and Concerns Dashboard

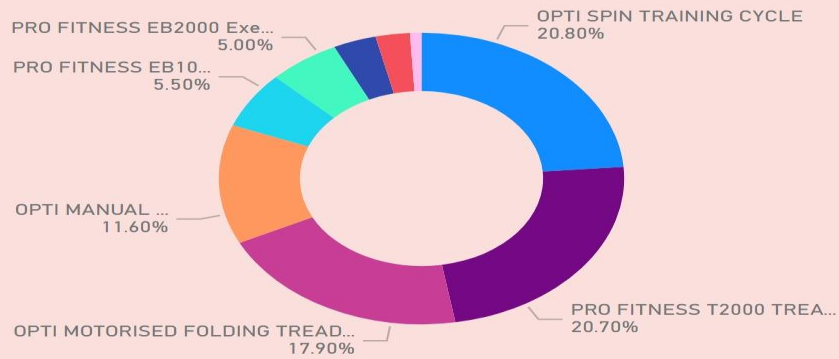
Last update: 4 April 2022

Supplier
DS-JIANGSU JUNXIA GYM E...

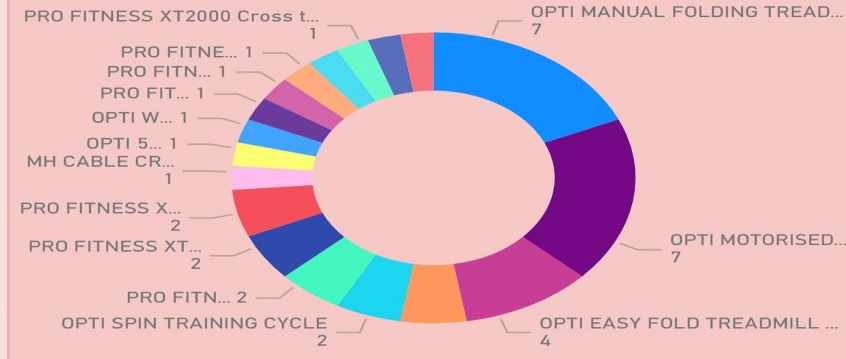
Series
All

30 No. of Products	3 Exceeds AQL	3 Red	10 Amber	88 Green	4.44 Star Rating	90.3% % Recommend
------------------------------	-------------------------	-----------------	--------------------	--------------------	----------------------------	-----------------------------

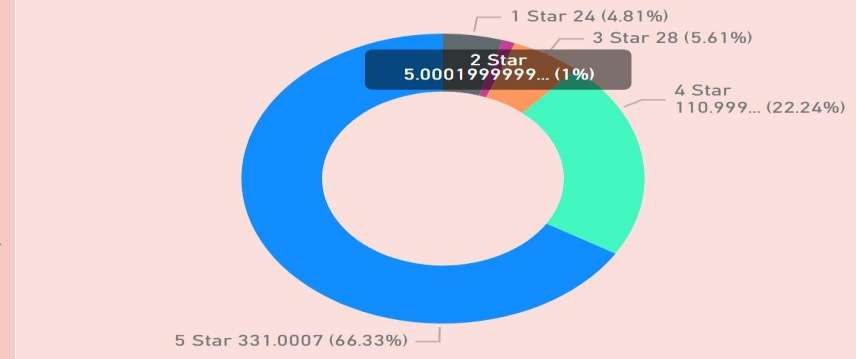
Top 10 Faulty Products - 52 Weeks



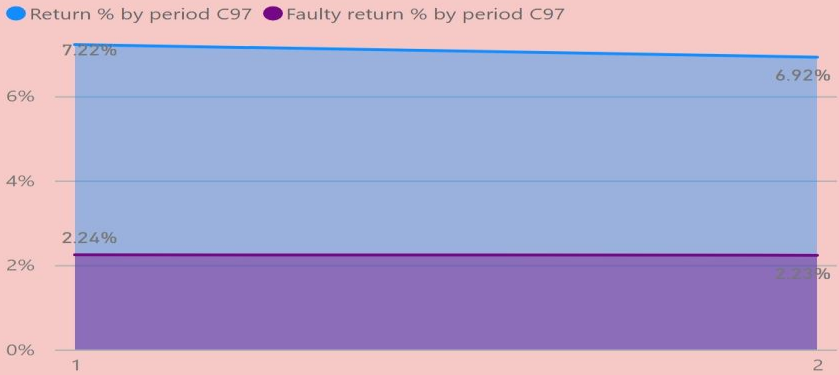
Top 10 Haznots Products - 52 Weeks



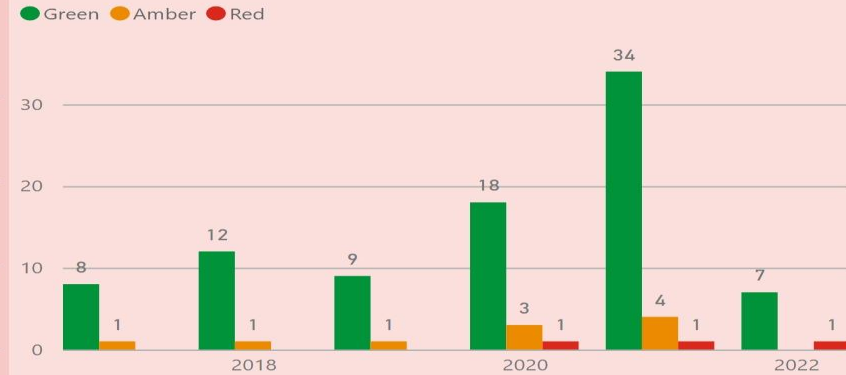
Star Rating Distribution - 52 Weeks



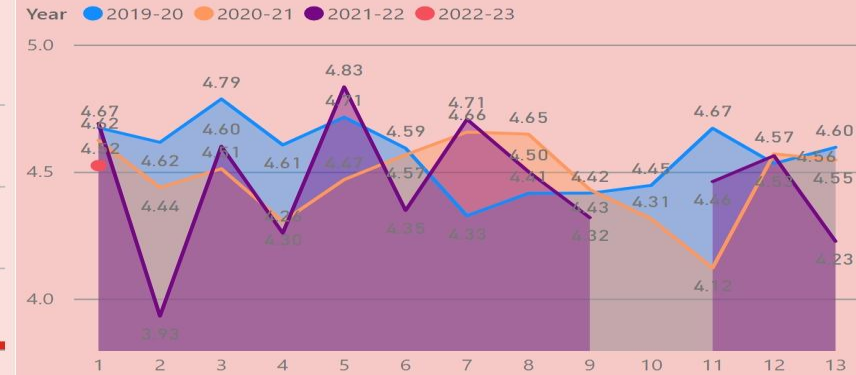
Returns % by Month No.



RAG Status by Report Date

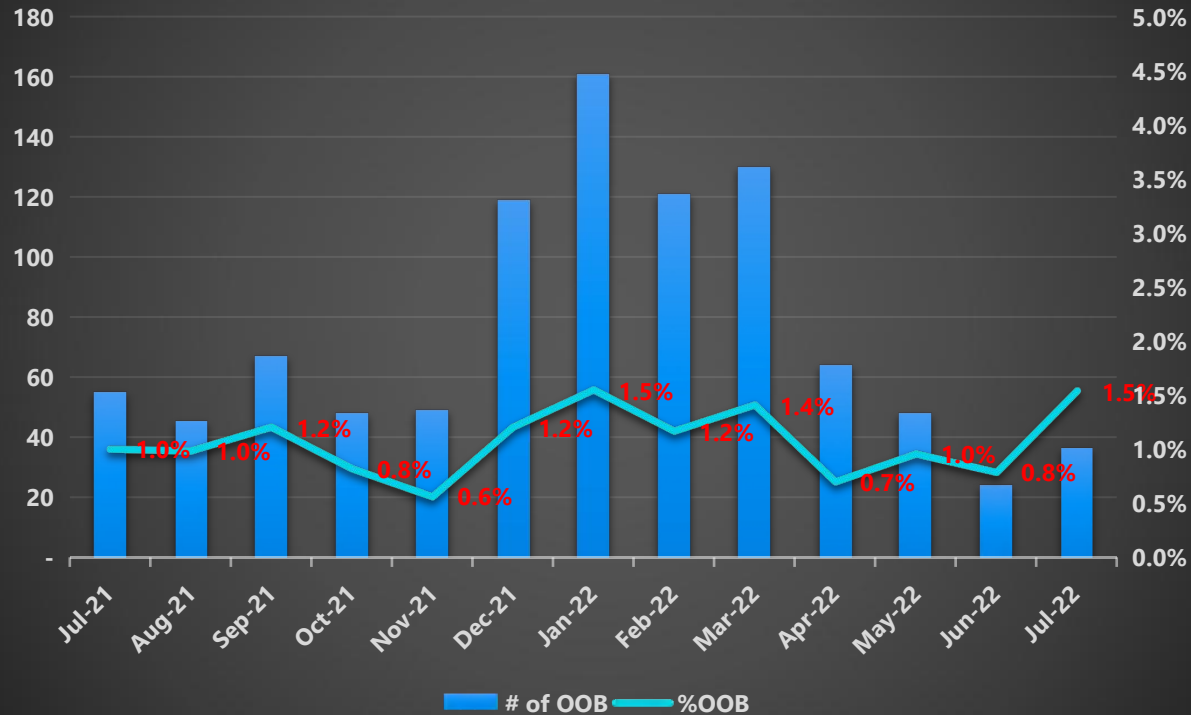


Star Rating by Period

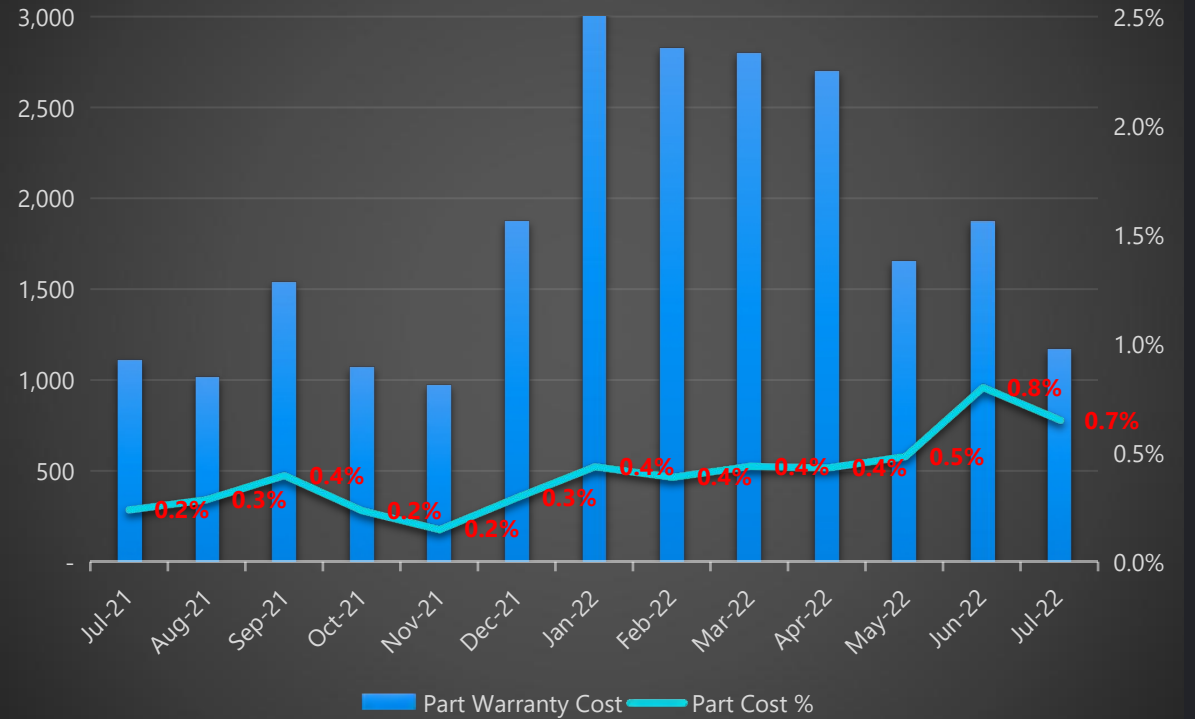


Nautilus quality data

Junxia OOB



Junxia Warranty Part Cost





Rational use of resources to protect the ecological balance



Biofuel - Instead of diesel oil



Made by Wood cuttings and sawdust



Environmental Protection and Enegy Save



FSC – All supplier chain of wooden parts pass fsc certifications

Sustainability

Rational use of resources to protect the ecological balance

intertek
SAI GLOBAL

CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

JIANGSU JUNXIA GYM EQUIPMENT CO., LTD.
江苏康力源体育科技股份有限公司
Binhu Avenue, Paoche Economic Development Zone, Rizhou City, Jiangsu Province, China
中国江苏省邳州市炮车街道办事处高新技术产业园滨湖大道北侧

complies with the requirements of:

Forest Stewardship Council®
Chain of Custody Standard

for the following scope of certification

Tracking of wood-based material
Product types:
Other sporting goods (fitness equipment) W15.3.4
Claim:
FSC 100%, FSC Mix
System(s) used: Transfer
Certificate type: Single site
Standard(s) version: FSC STD-40-004 V3-1, FSC STD-50-001 V2-1.

Certificate Number:
0152678
Initial Certification Date:
18 June 2023
Date of Certification Decision:
18 June 2023
Issuing Date:
30 June 2023
Issue number: 1
Certification Expiry Date:
17 June 2028
FSC® code:
SAI-COC-010879

 
SAI GLOBAL
 The mark of responsible forestry
FSC® A006619


Callin Mouldovan
President, Business Assurance



Web: <http://junxia.en.alibaba.com>
E-mail: youhai@junxia.net

Environmental Management system certificates

Sustainability



China environment Labeling
Type II Certificates



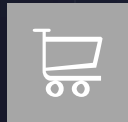
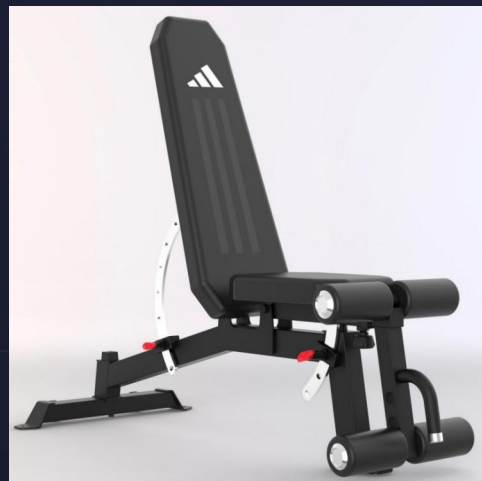
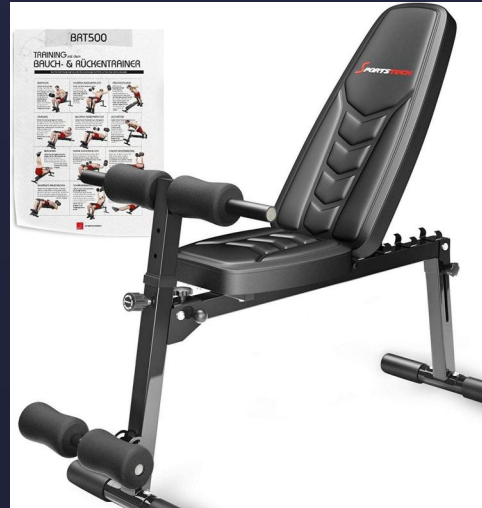
ISO - 14000
Environmental Management system
certificates

Rational use of resources to protect the ecological balance

Web: <http://junxia.en.alibaba.com>
E-mail: youhai@junxia.net

Main Products

Home Use Strength Training Equipment



Main Products

Light Commercial strength training equipment



Main Products

Commercial Cardio training equipment



Main Products

Commercial strength training equipment



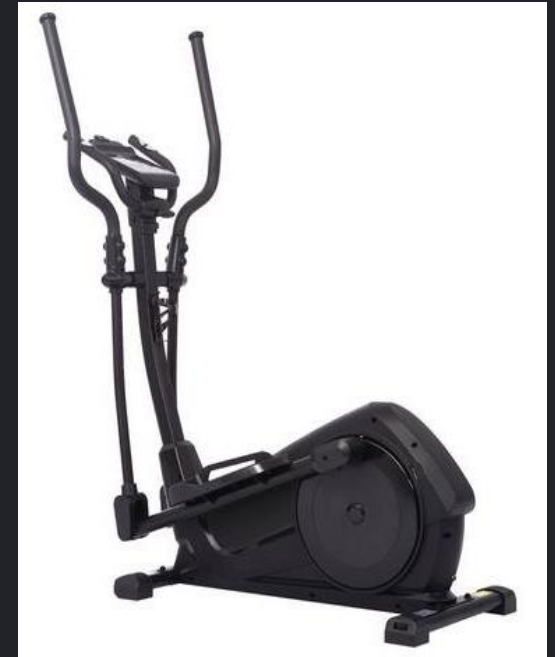
ARGOS



ARGOS



ARGOS



A photograph of a woman in a white sports bra and shorts lifting dumbbells in a gym. A male trainer is standing next to her, providing assistance. The gym is filled with various exercise equipment, including a rack of dumbbells in the foreground. The scene is lit with warm, indoor lighting.

THANK YOU

Web: <http://junxia.en.alibaba.com>
E-mail: youhai@junxia.net