



Wisdomshow S7 High-Resolution Vision Guided BGA Rework Station with 8-Segment Temperature Control and Touch Screen System for Training Labs and Repair Workshops

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: WDS
- Minimum Order Quantity: 1
- Price: CN¥5,882.34



Product Specification

- Weight: 34 KG
- Core Components: PLC
- Machine Type: Wave Soldering Equipment
- Color: Black & White
- Material: Steel
- Control System: Touch Screen
- Temperature Segments: 8 Segments
- Thermocouple Type: K-type
- Temperature Control: Close-loop
- Safety Features: Automatic Power-off, Double Over-temp Protection
- Operation Modes: Manual Mode
- Functions: Solder, Desolder, Mount, Pick, Replace Chip
- Package Type: Wooden Box
- Minimum Order: 1 Piece



More Images



Product Description

Wisdomshow S7 High-Resolution Vision Guided BGA Rework Equipment

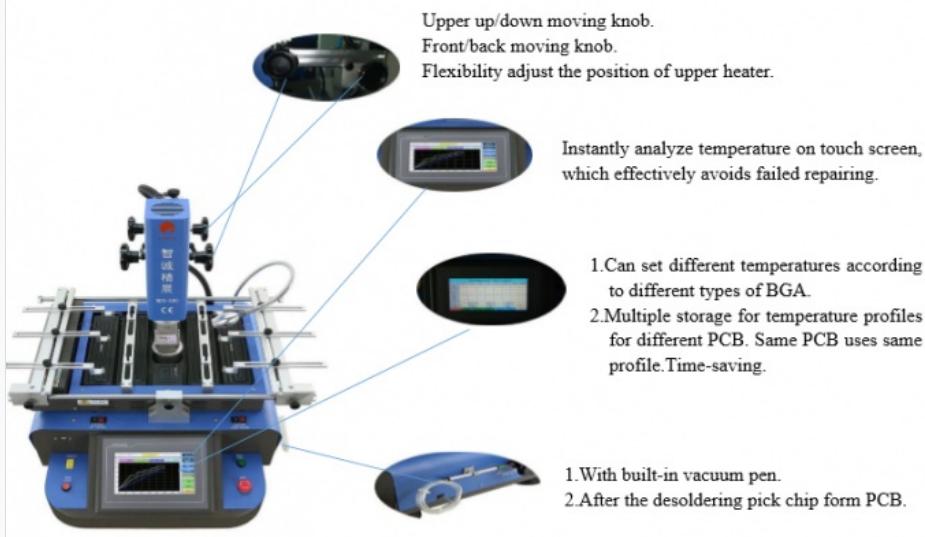
Optimized for training labs and professional repair workshops, this advanced BGA rework station delivers precision performance for soldering, desoldering, mounting, and chip replacement operations.

Operation System

- Manual operation mode for complete control
- Comprehensive capabilities: solder, desolder, mount, pick and replace chips
- User-friendly interface designed for ease of use

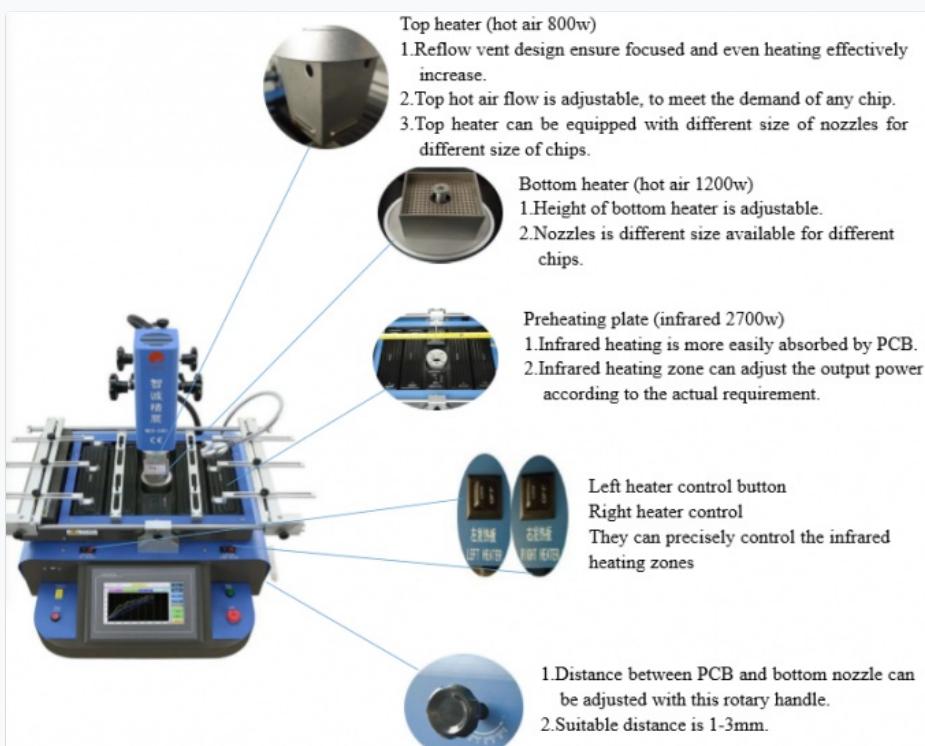
Operation System

- ❖ Manual mode.
- ❖ Can solder, desolder, mount, pick and replace chip.
- ❖ User-friendly.



Strict Temperature Control System

- **8-segment temperature programming** with customizable rise time, constant time, and temperature slope
- **Storage for hundreds of temperature curve profiles**
- **High-accuracy K-type thermocouple closed-loop control**
- External sensor for precise temperature detection and real-time curve analysis

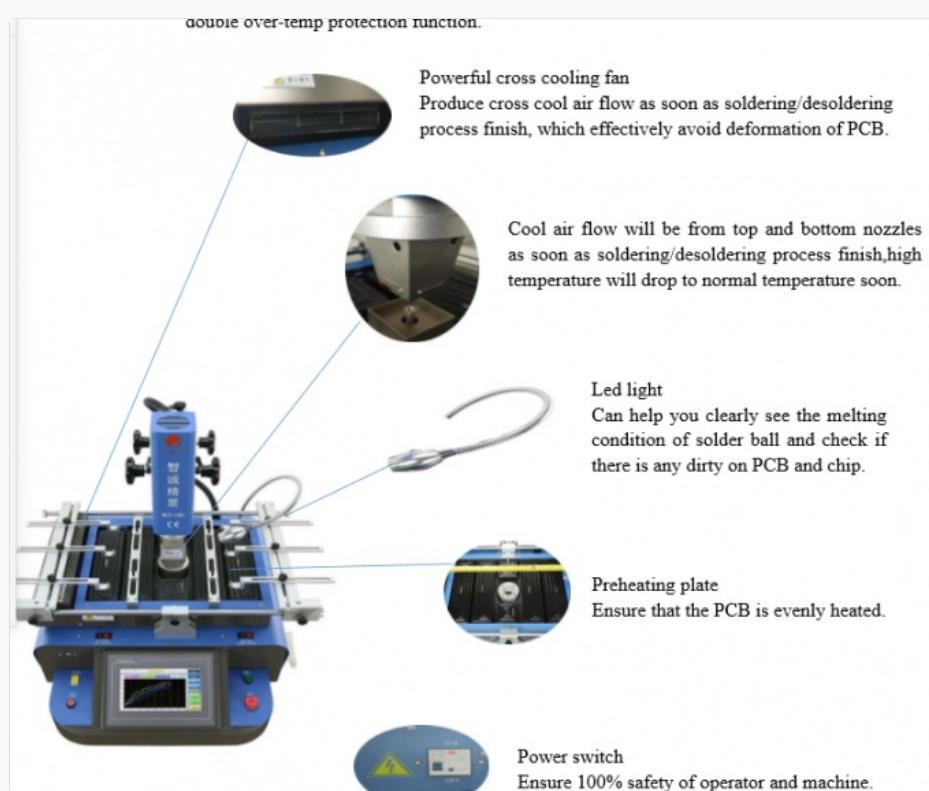




Safety System

- CE certified for European safety standards

- Automatic power-off protection during abnormal conditions
- Dual over-temperature protection function



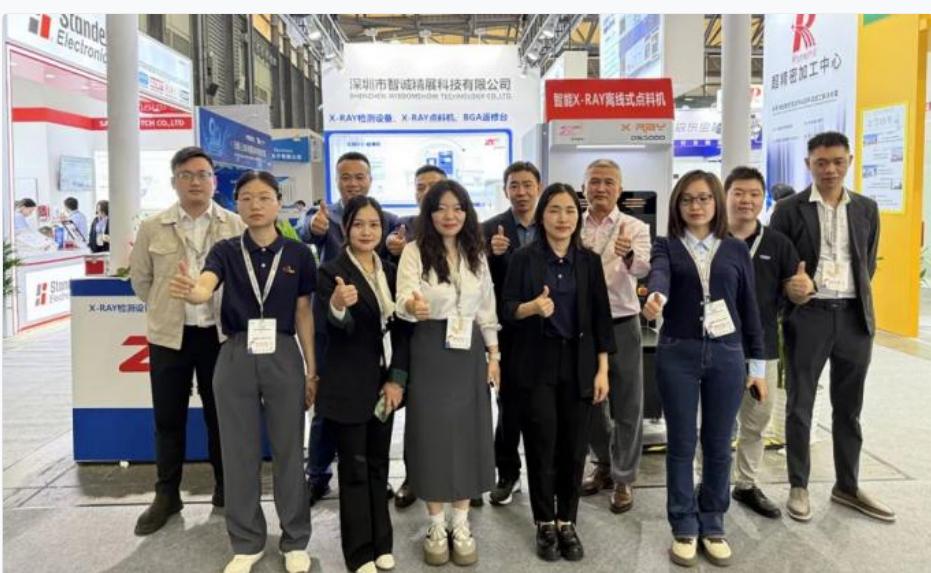
Company Information

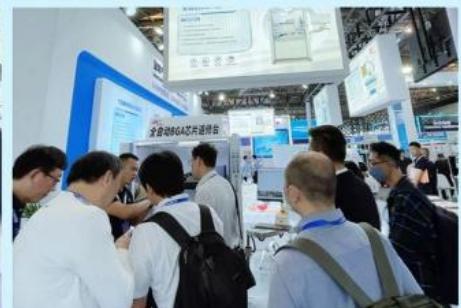
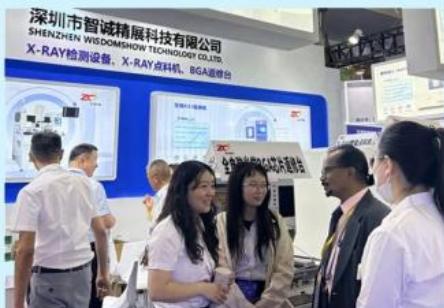
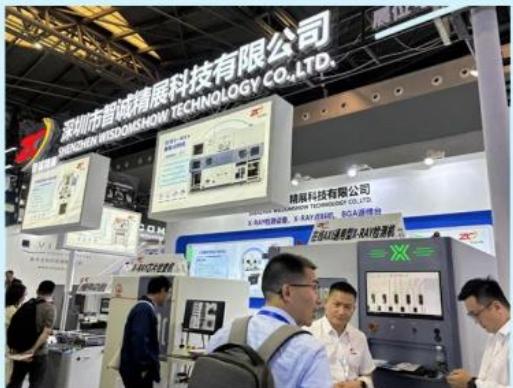
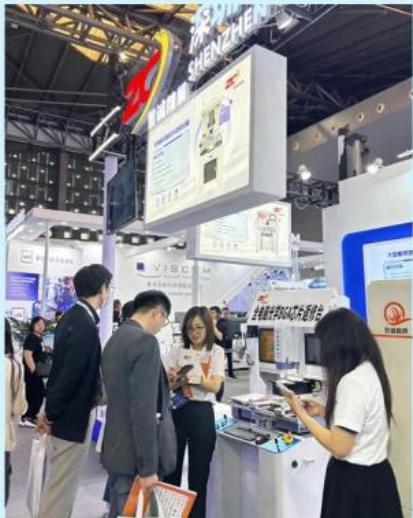
- Manufacturer based in Shenzhen, China with complete in-house production
- Over 11 years of experience in PCB BGA chip rework stations
- More than 20 R&D engineers dedicated to innovation
- Recognized as a leading BGA rework factory in China
- Trusted supplier to major brands including HUAWEI, TCL, ZTE, MEIZU, KONKA, LENOVO, and FOXCONN
- Over 100,000 global users worldwide

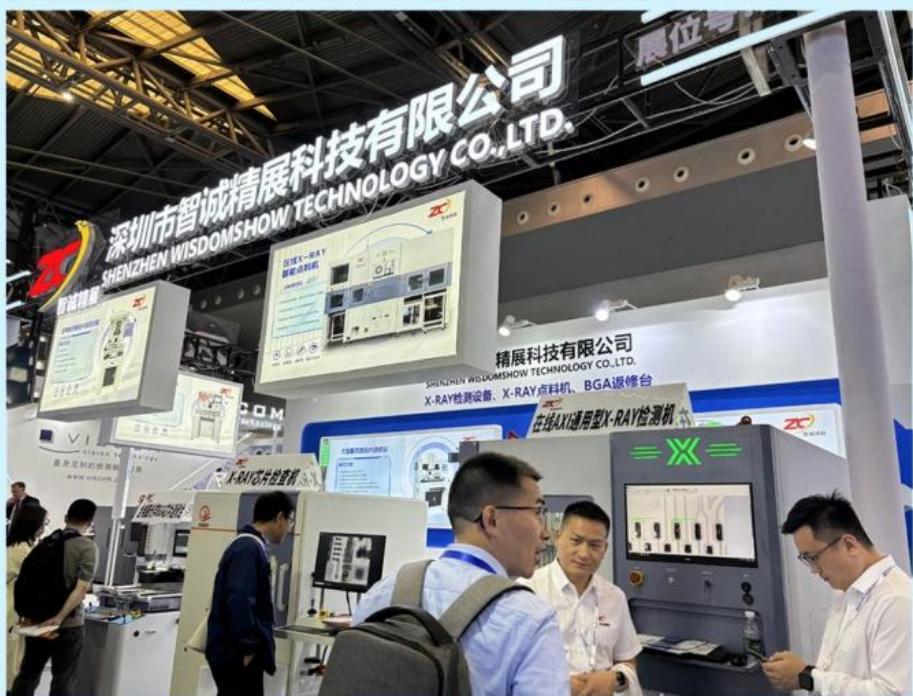
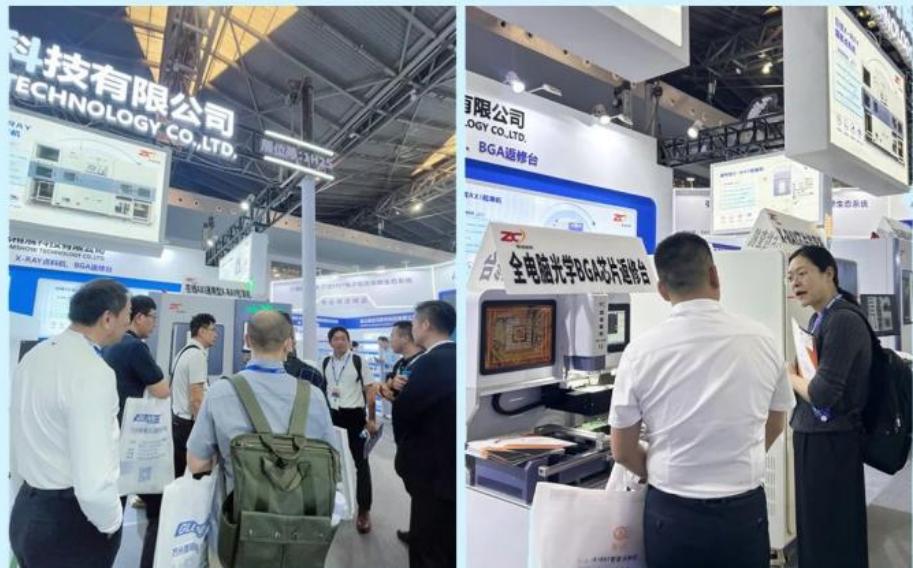
Shenzhen Wisdomshow Technology Co., Ltd. was founded in 2011 by a team of experienced engineers and sales experts. Specializing in BGA rework stations and X-RAY inspection equipment, the company has grown rapidly through continuous R&D and technological innovation. In 2015, it expanded into the X-RAY field, launching several advanced inspection systems. Our factory in Shenzhen Baoan covers approximately ten thousand square meters.

With ISO9001 and CE certifications, multiple patents, and strong customization capabilities, Wisdomshow serves clients across Asia, Europe, and North America. Its solutions are widely used in server motherboard repair, LED assembly, and smartphone production. Guided by the principles of professionalism, innovation, and integrity, the company continues to earn global trust and recognition.









Our Advantages and Service

- **24-hour technical support** via email or phone
- **One-year warranty** (other relative costs borne by buyer)
- **Comprehensive training** with demo operation videos
- On-site demonstration available at our facility
- Friendly English user manual provided
- Professional after-sales service
- Competitive pricing with special discounts for agencies



----- DOCUMENT RECEIVED, FILED, & ACKNOWLEDGED -----

This automated notification from the CeSub Submission Process contains general information about the aforementioned submission:

Accession Number: **2432788-000**

Date Loaded: **Sep 30, 2024**

Document Date: **Sep 27, 2024**

Establishment Name: **SHENZHEN WISDOMSHOW TECHNOLOGY CO.,LTD**

Purpose: **This submission is a(n) Annual Report. These Cabinet X-Ray Systems, Non-Medical cover the period from July 01, 2023 to June 30, 2024.**

Submitter: **Wallace Xu**

Email: **wallace.xu@fdace.cn**

Reporting Official: **Ziwen Li**

Email: **dwd@wdsbga.cn**

If you meet all other applicable FDA requirements, you may market the product(s) reported. Please be aware that additional electronic product radiation control or medical device regulations may apply to your product, such as:

21 CFR 1002.11, requiring report supplements under certain circumstances following the same reporting forms as used for product reports on your products

21 CFR 1002.13, requiring annual reports to be submitted each year by September 1 using the appropriate reporting form for annual reports

21 CFR 1010 - 1050, requiring certification to FDA radiation safety performance standards

21 CFR 807, requiring manufacturer registration and device listing, and

21 CFR 807, 812 and 814, requiring medical device clearance or approval

For further information see:

Radiological Health web site - <http://www.fda.gov/Radiation-EmittingProducts/default.htm>

FDA Electronic Submissions Gateway website -

<http://www.fda.gov/ForIndustry/ElectronicSubmissionsGateway/default.htm>

If you have any questions, please contact the Director of the Division of Radiological Health, or the branch chief of your respective product area, as listed on the CDRH Management Directory, under the Office of In Vitro Diagnostics and Radiological Health, Division of Radiological Health.

<http://www.fda.gov/AboutFDA/CentersOffices/OfficeofMedicalProductsandTobacco/CDRH/CDRHOFFICES/ucm127854.htm>

Please include a primary (and optional secondary) contact email address in all submissions (and/or cover letters) to facilitate electronic correspondence.

Sincerely yours,

Division of Radiological Health

Office of In Vitro Diagnostics and Radiological Health
Center for Devices and Radiological Health



证书号 第 16583817 号



实用新型专利证书

实用新型名称: X-Ray 检测平板自动旋转机构

发明人: 孙尚坤

专利号: ZL 2021 2 0400163.4

专利申请日: 2021 年 02 月 23 日

专利权人: 深圳市智诚精展科技有限公司

地址: 518000 广东省深圳市宝安区沙井街道西环路蚝四西部工业区 6 号 7 栋 202

授权公告日: 2022 年 05 月 24 日 授权公告号: CN 216594856 U

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其他事项参见续页

证书号 第 13058639 号



实用新型专利证书

实用新型名称：一种智能 X 射线的三维透视检测设备

发明人：陈近刚

专利号：ZL 2020 2 0970702.3

专利申请日：2020 年 06 月 01 日

专利权人：深圳市智诚精展科技有限公司

地址：518000 广东省深圳市宝安区沙井街道西环路蚝四西部工业区 6 号 7 栋 202

授权公告日：2021 年 04 月 27 日 授权公告号：CN 213068684 U

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其他事项参见续页

Buyer Feedback

"Hi mate, your best price and high purity product is so competitive in my country, this let me make much profit, my customers are really like it. Cooperate with you is so wonderfull! Thank you!" — Richard, Turkey

"I have received my products, your packing is do discreet and perfect, it really amazed me. I will order more from you as soon as possible. Thanks a lot." — Robert, Australia

"I have cooperated with you for many times, your product quality is so great, that is why I still buy the products from you. Thank you." — Corentin, Brazil



C'est une excellente machine, j'ai lu qu'on pouvait mettre une micro SD avec des données, avez-vous une avec des données pour des pc et smartphones Apple ?



How about the WDS-700 bga machine ?

Very well and you Thank you for the machine I am doing very good works.

Good, glad to hear that and thanks for your support. We

Hello Axit, how are you ? about one years passed, if you remember me ? Akiba, for the machine WDS-600 supplier.

you what's new

Are you still working today ?

yes

May I know how about the use of WDS-600 ? Is it a good helper for your company ?

we used it its working fine

Good, glad to hear that . Any end of last year, we have

many works since a get machine 😊

Akiba, More customer buy your machine, you can buy another machine to you, i upgrade to your machine to pick and place machine

How about the WDS-400 bga machine ?

Next year i buy another machine to you, i upgrade to your machine to pick and place machine

WDS-400 is good, i got already the money i spend for it 😊





Order Now

For any questions, please send an inquiry or chat with us. We will be glad to service you! Place your order freely today! Contact us using the information below for the best pricing available.

Related Products

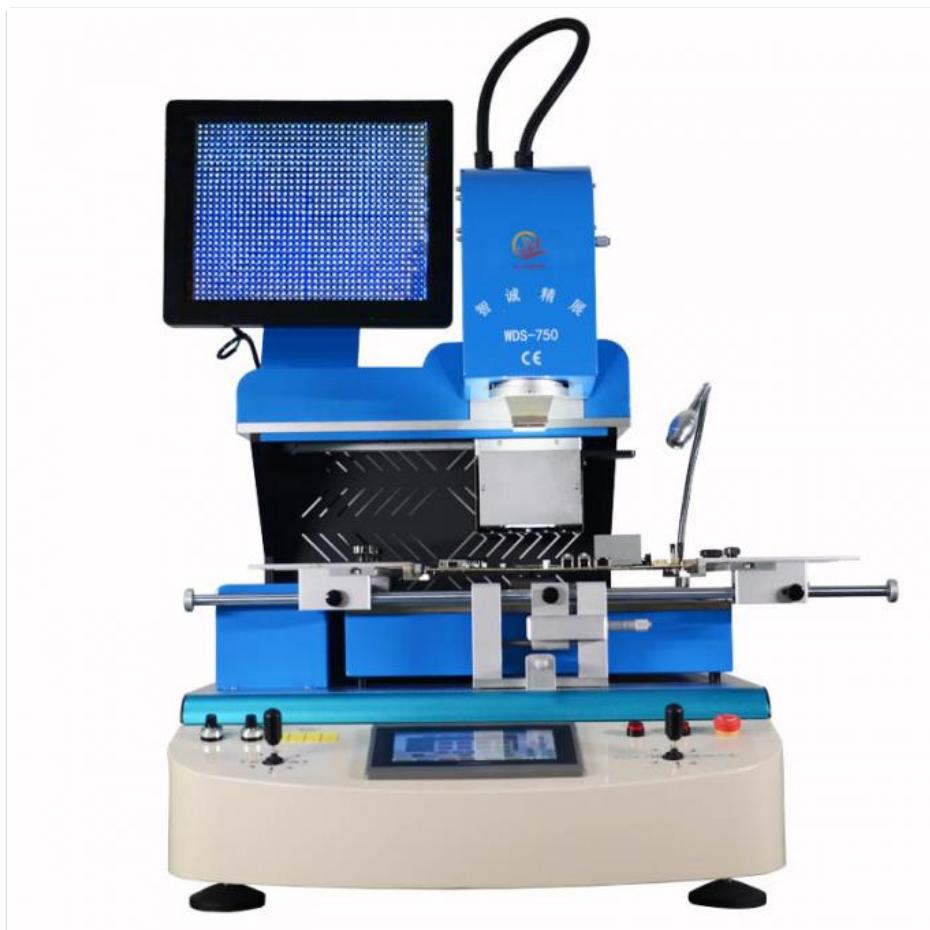
WDS-S7



WDS-620



WDS-650



WDS-750



WDS-800A



WDS-1250





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