

M Factory 231

[Chapter 231: Part Of The Truth](#)

No. 46 single arm robot!

The video surveillance screen shows that when the master artisan and the laborer drove over.

The one-armed robot obviously noticed something, and immediately stopped the activity, and even the equipment work indicator was cut off.

This kind of thinking is only available to intelligent creatures.

Machinery has this kind of thinking, it is called artificial intelligence.

A wholesale price of 300 Yuan, produced by NOVA, specifically used to control the manipulator, stepper motor and axis movement of the motion control chip, can provide artificial intelligence?

This chip must have the computing power of Tianhe No. 2, Ye Qing may still doubt it, but unfortunately, it is not.

Its computing power is not as good as a mobile phone.

Launching Lagonda, Ye Qing took things through the road and simply described it with the network manager.

Twenty minutes later, Lagonda roared to the company downstairs.

The master artisan also arrived in a hurry on an electric bicycle.

They went upstairs together and went straight to the newly established manipulator operating room.

Only the security guards were on duty in the company.

Both security guards said that no suspicious people had appeared, even if the company had no employees.

Pushing open the security door of the operation room, when the lights are turned on, Ye Qing and the master artisan nodded, and the latter went to the front of the 46th console.

The master artisan carried the kit with him and removed the console guards very quickly.

The control device is mechanically manipulated, converted into an analog signal by a single-chip microcomputer, and then transmitted to a transit warehouse through a network.

The master craftsman checks and confirms that there is no problem.

The master craftsman turned on the computer and connected it to the computer's background register.

Controlling mechanical motion requires signals, and signals represent network data transmission.

However, it was possible to scratch the ear and scratch it for a long time and did not find any traces of data transmission.

"The background display is normal..."

The meter can be confused:

"Is it not a computer problem, or is there interference in the line?"

"The interference does not appear on the robot. When the failure is found, it will stop immediately."

Ye Qing shook his head and vetoed his conjecture:

"Backstage recording, is it possible to delete and modify it?"

"presence, But I can't do it. "

"Boss boss."

A security guard on duty ran in:

"There was just a customer calling us to ask us, how to send a notice on the official website, saying that our Mechanical Colossus Type I products have serious design defects and need to be recalled?"

The company was called late at night, and the customer service calls were received by security guards.

If they have problems, they will register and feedback the next day again.

Now that Ye Qing, the big boss, is experiencing this abnormal problem, the security rushed to report.

"I reply!"

Ye Qing immediately took out his mobile phone and logged into the official website of Behemoth Heavy Industries.

The big red title on the official website home page makes Ye Qing feel that his head has been smashed.

Urgent Notice:

The Mechanical Colossus Type I that the company has sold, due to major defects in the transmission system, has decided to recall all products.

Please, users to check the Mechanical Colossus Type I, return it to the behemoth heavy Industries, we will solve the product problem as soon as possible.

It can be posted on the forehead, and it can be posted on the home page.

Only two super administrator accounts can use it.

One is responsibly used by the administrator, one is used by Ye Qing.

This is obviously the rhythm of the official website being hacked.

He thought that he immediately logged into the administrator interface, but found the account password is wrong.

"Old ... boss!"

The master craftsman can continue to wipe the sweat.

Ye Qing also logged into his administrator account and found the same account password error.

"The server is not hosted in the Alibaba Cloud service?"

Ye Qing did not understand the network, Shen Sheng:

"First shut down the website, the reason is slowly looking for."

He can be a little flustered to pick up the phone and call the Alibaba Cloud service to the corporate customer service.

After checking the identity, the official website was successfully 404.

"Boss, the server we paid for is not hacked, the hacked is our company computer."

"It should be that the computer is implanted with a Trojan.

"They steal our super administrator account, then use us as a springboard, login management background, Take action."

"I will check the router log."

After a few minutes, the meter can point to a paragraph full of numbers and English on the computer.

Something incredulously said:

"The robotic arm on the side of the transit warehouse is abnormal, and most of it is related to this operation record."

"The other party must be a top hacker, bypassing the cloud shield firewall and Huawei firewall purchased by our company."

"He modifies the password of the super administrator account, and also attacking the host of the control room."

"He doesn't have a dedicated operating device, he doesn't control the robotic arm, but he can get the picture through the camera and find the person coming into the warehouse, and immediately begin the invasion."

"The computer records were erased by him, and the router's records had to be processed urgently."

Fortunately, it is more than one o'clock in the morning, and the users of the Mechanical Colossus Type I and there is only sixty.

The customer who saw the hacker's notice should be the only one.

But there are still many mechanical engineering users who are active on it, and they should be seen by many people.

Ye Qing asked the security guard to call the customer back, explaining that the official website was maliciously attacked and hanged up.

Then Ye Qing asked, how can I get back the administrator account?

"You must find him. I must reinstall the two host systems."

"It's my carelessness to think that our business is not in the Internet sector, relaxing the vigilance of hackers.."

"I didn't think of it either." Ye Qing shook his head and said that he didn't have to blame himself.

"Our core is industry. The official website is just a propaganda channel attached. The hackers will attack again and will cause more loss to us."

"The operating room is not connected to the Internet. I am going to apply for separate fiber to make the operating room physically isolated."

"The other party can greet the Mechanical Colossus Type I, and hang out the notice of the real recall. It is obviously a black company."

"Then how do we guard against attacks from hackers?"

After a half minute, his gaze gradually became calm:

"The hacking is nothing more than the tricks. As long as we have defenses on this side, it is difficult for them to have time to do their hands on the official website."

"We can buy another set of servers for backup. The company's mainframe will be on duty 24 hours a day. Next time they attack again, we can find out what they are using."

"Even if their technology is strong, we can stand our preparations. Will patch the loopholes they have looped through, and we will find ways to track their real IP."

Ye Qing nodded, indicating that he would first clean up the two computers and retrieve the administrator account.

The official website is naturally going to send a notice to explain, but Ye Qing is sitting in the office and pondering.

Can't think of who this hacker is?

They can't find his real IP, and the other's technical level is very high, which can be seen from the fact that he bypasses two mature commercial firewalls.

Recently, he has had conflicts with Jinmei Chemical, but he has long been difficult to protect himself.

Ye Qing didn't can to sort out the clue in short time.

This time it's too sudden, or everyone is asleep in the early hours of the morning.

Hide the head and tail!

Ye Qing will lick the squeaking of the bones, and it really has not the ability to come to the black monster factory.

The black is here, he is completely out.

[Chapter 232: Super Hard Alloy](#)

At three in the morning, the official website resumed.

The notice issued by the hacker was naturally deleted, and the announcement was re-released, saying that the official website was maliciously falsified.

After the website was opened, some of the pictured night owls were discussing the matter.

The Monster Heavy Factory official website was hacked, and they unanimously believed.

They are purely sensory and confident in Big Beast Heavy Industries.

This also makes them extremely rare, have spoken one after another to speculate on where the hackers are going to make their attack.

Some people speculate that it is a foreign hacker group.

Because of the rise of the behemoth heavy industry, the biggest threat is not the domestic enterprises, but the established companies that occupy the world's leading industrial manufacturing share.

Some people have speculated that some hackers saw that the profits earned by the behemoths were too terrible, so they attacked the official website and wanted to extort money.

There are many similar examples.

Almost all of the emerging online platforms have experienced the hacking of hackers, and even ordinary people have not escaped.

In the first half of the year, due to the IOS vulnerability problem, some users turned on the mobile phone and found that the mobile phone has been banned from use.

The hacker's contact information is more arrogant and appears directly in the prompt.

The user's mobile phone will be restored after paying a certain amount of money.

The truth is still a mystery.

The next day, Ye Qing couldn't sleep for a night, and with all the staff of the network department, he was busy setting up the standby server and completely formatting all the computers in the company.

The host responsible for the maintenance of the official website was replaced, independent IP, independent networking, and employees 24 hours a day.

The operation room is also undergoing renovation, directly physical isolation, without any network.

Only ghosts can invade!

The electronic network is precisely the shortboard of Ye Qing.

Fortunately, the company only has an official website to maintain.

When a hacker invaded a company, only two hosts in the company were running.

One is the host responsible for the maintenance of the official website, and the other is the control room of the operation room.

There is no important information on both hosts.

Did not cause too much damage to the company.

The factory at Longxitan Beach also needs to renovate the network completely.

The network here is basically undefended, and Ye Qing takes it all day to watch the TV page.

Back to Longxitan, Ye Qing's first thing was to pull the router directly.

All computers involved in industrial production are physically isolated.

In particular, the large-capacity mainframe used to store a large number of drawings, Ye Qing network card has been removed.

Since the use of computers, they should be strictly separated.

Entertainment should be returned to entertainment, and office work should be returned to office.

After finishing all this, it is already in the afternoon, and there has been no news of hackers continuing to invade.

If love doesn't come, Ye Qing doesn't run an online game company.

Where will he focus completely on the whole network?

Industrial manufacturing is the focus.

In the underground base, the microwave sintering furnace has been manufactured by the Master Craftsman.

Metal experts are standing in front of the workbench and formulating super-hard alloys according to the formula.

Tungsten, cobalt, bismuth, titanium, nickel, five metal components, proportioned.

Ye Qing first asked the metal experts first to dispense 50 kilograms of metal powder, which was then sent to a forging press and forged into a 2X2 square sintered part.

The sintered part was sent to the microwave sintering furnace, and the metal expert said nothing, went to the sintering furnace that can accommodate a car and set the temperature at 1455 degrees.

This temperature is exactly the melting point of nickel among the five metals.

Sintered super hard alloys have extremely complex steps, and the first step is the difficult liquid phase sintering in powder metallurgy.

Compared with traditional smelting technology, powder metallurgy has a big drawback - the material pore size is too large.

Because the metal can't be melted like in a steel furnace during the sintering process.

It is a metal powder cast molding that once melted and deformed, it becomes scrap.

Liquid phase sintering can solve this technical defect, depending on the principle of the melting point of the metal.

The metal powder is doped with a metal having a lower melting point so that the low-melting-point metal uniformly distributed inside the sintered part starts to melt and penetrates into the void of the sintered part.

After the temperature was set, Ye Qing heard a slamming sound and the whole sintering furnace began to tremble slightly.

Ye Qing retired to eight feet away.

It is said that microwave ovens have radiation. In front of this, no matter the volume or power, it is 100 times stronger than microwave ovens.

God knows whether there is radiation.

In the furnace, the internal structure of the super-hard alloy began to change.

The silver-white nickel powder with 8% content slowly turns into a liquid state.

After five minutes, the temperature was increased by forty degrees.

This is the melting point of metallic cobalt.

When the metallic cobalt is also converted into a liquid state, the metal expert opens the microwave sintering furnace and takes out the semi-finished product which has become dark.

Without any tools, he took out his hands with black armor.

Insulation of armor can isolate heat, and metal experts put semi-finished cemented carbide into a carburizing medium heated to 900 degrees for carburizing.

Carburizing allows the metal to achieve the higher hardness and wear resistance.

There are several steps into the furnace, quenching, and low-temperature tempering.

When a piece of black is like a Hui ink, and the surface is rubbed with a fine grainy metal plate, it appears in the face of Ye Qing, the time has passed for an hour and a half.

Ye Qing gently tapped the black metal with a hammer, and the sound that was passed back to the ground was "Thump ~," and the shocked Ye Qing wrist was numb.

Ye Qing couldn't wait to let the giant hard work move the super-hard alloy to the outside of the factory, and he got into the cockpit of the Titan I, ready to test how hard it is.

On the robot arm of the Mechanical Colossus Type I, a broken hammer and a cutting gear are locked.

Ye Qing operated the breaker and launched a blow on the super-hard alloy resting on the ground.

"Pop-Pop"

The breaker touched this piece of super-hard alloy, and the blue leaf ear was followed by a thunder.

The broken conical hammerhead, every time it touches, it sparks a dazzling spark.

The ground is also followed by clatter vibration, the broken hammer can easily break the power of the large rock of the abrasive disc, but it can't leave traces on this super hard alloy plate.

The impact lasted more than seventy, and the rocks on the ground were shaken into fluffy powder.

However, Ye Qing jumped out of the car and looked at it.

He found that the surface of the super-hard alloy was only one dent in the size of the wine glass.

On the contrary, the hammer is also made of alloy material, and the sharp hammer tip is evenly flattened.

Switch to the cutting gear, the spark and the sluice gate are the same as the drain.

Wait until the cutting gear is hard to get rid of all the serrations, super hard surface, and only a shallow cut.

The scene that happened in front of Ye Qing made him unable to speak with a big mouth.

The power of the Mechanical Colossus Type I is best understood, but it can be seen that even after an hour, it is impossible to eradicate this super-hard alloy sheet.

[Chapter 233: Two young presidents](#)

In the field of machining, there is an old saying - If you want to machine a hard metal, only find tools that are harder than it.

In theory, any man-made metal can be processed, there is nothing harder than it, and the same material can be used to wear and tear each other.

That is not the case either.

The Mechanical Colossus Type I also caused damage to its surface.

If the speed or strength reached a certain level, the wood could also penetrate the steel plate, but there is no practicality.

For example, the damage caused by the destruction of Mechanical Colossus Type I is not painful or itchy for this super hard alloy.

The experimental results are satisfactory to Ye Qing, according to the data given on the drawings.

The Mohs hardness of qualified supercenter carbide is 8.5.

The highest value of Mohs hardness is 10, which is the hardness of natural mineral diamond, or diamond hardness.

For each level of hardness, the corresponding material can be scratched on the material of the previous stage.

The hardness of super-hard alloy is only a little harder than the hardness of the hardest metal tungsten steel produced by humans.

But tungsten steel has a fatal flaw - just too easy to fold!

We are afraid about tungsten steel fall, many high-grade watches use tungsten steel as a watch chain, often accidentally falling the watch to the ground, the tungsten steel watch bracelet will break.

The super-hard alloy has no such defect.

Ye Qing just has hit it with a crushing hammer for more than seventy times, replaced it with tungsten steel, and broke it into glass ballast early.

It can be said that this alloy is far more resistant than tungsten steel in industrial applications.

Returning to the underground base, exquisite masters and giant laborers are responsible for the manufacture of mine sorting equipment.

Ye Qing pulled out the original three-dimensional shell drawings of Lagonda car from the mainframe.

The super-hard alloy is used to create the cockpit, and with the twelve independent airbags in the Lagonda car, so Ye Qing can't be afraid of any vehicle collision on the highway.

How to combine nickel-titanium memory alloy with super-hard alloy and two different metals is a problem that requires brains.

After discussion with the metal master, it was decided to use a high-energy laser to weld the joints of the two metals.

At half past one in the afternoon, Ye Qing was originally prepared to drive the Lagonda car, and the shell was removed for the upgrade.

As a result, a phone call within the company stalled the Lagonda car's upgrade.

It's not that unknown hackers have invaded again, but that there's a company that wants to come and talk business with Monster Heavy Industries.

Ye Qing asked who the other party was.

The sales manager said that it was [Tianye Heavy Industry].

Before there was no telephone appointment, he directly went to the company door.

The name of Tianye Heavy Industries, Ye Qing did not think about it for a long time on the road.

The names of the famous heavy industry names are very mostly low-key, such as Liugong, Xugong, Sany, and Yuchai.

The name Tianye Heavy Industries is quite similar to the Behemoth Heavy Industries.

It's all comparison...

More ambitious, Ye Qing can only be evaluated this way.

When Ye Qing arrived at the company and stepped into the living room.

Kong Tao, the sales manager in charge of the reception, immediately smiled and stood up with a laugh and introduced:

"We are always here."

"They are Xu Zong and Zhang Zong of Tianye Heavy Industries."

When the two guests sitting in the mechanical engineering chair got up and ready to shake Ye Qin's hand, they were slightly stunned.

The two guests are very young, Ye Qing witnessed the past, they are up to 30 years old.

Xu Zong and Zhang Zong were equally surprised.

Ye Qing was younger than them.

Young people are too much, and many people of the same age as Ye Qing have just out of school at this time.

All the halos of these people on campus no longer exist, leaving only the awe of society and the confusion about the future.

This leaf is always different, his eyes have the self-confidence of negligence, but also bring with some conquest, it seems that in his field, he is good at expertise, no one can compete with him.

Ye Qing and the two of them shake hands separately, can be mixed into the president at the age of 30, even if it is a vice president, not either a cheater or a hard foundation at home.

Their arrival was too sudden and didn't even have a phone call appointment.

This is made Ye Qing confused about the intention and could only wait quietly for the following.

"Mr. Ye, our Tianye Heavy Industry Joint Venture Group, is a joint venture just established last year."

With a smile on his face, Zhang Zong sat on his chair:

"Please forgive me for not making an appointment in advance for this visit to your company..."

"We are going to Liangjiang City to discuss important cooperation..."

"By the way, we bypassed Zhongyun City in advance and visited you..."

"Before that, we have been paying close attention to your company..."

"I am not afraid of Mr. Ye's jokes..."

"The executives in our company have a mechanical engineering chair."

Zhang Zong's was very skilled in adjusting the mechanical chair posture, paused, and said:

"This time your company launched the Mechanical Colossus Type I, we are also very concerned about it..."

"There is no doubt that this is an epoch-making product..."

"The foreign investment part of Tianye Heavy Industries is Anqi Heavy Industry..."

"Mr. Ye must be familiar with this name..."

"Anqi Heavy Industry has a very strong technology in the field of industrial robots..."

"Similarly, Anqi Heavy Industry has very strong marketing resources in the world..."

"Before we planned to cooperate with your company to develop foreign markets together..."

"Now your company has just launched the Mechanical Colossus Type I, we have the idea that your company seems to have big restrictions on production..."

"If we work together, I believe that with the technical strength of Amano Heavy Industry, we will be able to increase the production capacity of the Mechanical Colossus Type I to a very amazing number..."

"I don't know if your company has a willingness to cooperate with us?..."

"Tianye Heavy Industry guarantees that if the cooperation is negotiated, the sales of the foreign market in one lapse of time can exceed the 10 billion mark..."

"..."

Ye Qing looked at the other side with a sigh of relief, and he certainly understood it.

There is a long-lasting video on the Internet.

It is the master of kendo and the process of testing kendo with a one-armed robot.

A kendo master with multiple world records is directly blasted by a one-armed robot.

The kendo master cuts an orange, and the one-armed robot can cut seven, cut the oranges and cut the peas.

That one-armed robot is produced by Anqi Heavy Industry.

Anqi Heavy Industry is also a leader in the field of robotic arms.

The establishment of a joint venture company in China is naturally aimed at opening up the domestic market.

Huaxia is now the world's largest exporter of products and the world's largest importer of machinery products.

The stronger Anqi Heavy Industries is, the less likely Ye Qing is to share technology with competitors.

"I certainly understand that Anqi Heavy Industry, they are the mountains in the field of industrial robots."

Ye Qing shrugged his shoulders and looked relaxed:

"Only in terms of production capacity and foreign markets, our company has its own plans."

"Maybe we can cooperate in sales..."

"We sign a long-term sales agreement at a price below the market, and you can sell it overseas..."

Upon hearing this news, Ye Qing looked at Zhang Zong, and Zhang Zong's smile was slightly reduced.

"Mr. Ye, Behemoth Heavy Industry is now producing only 20 Mechanical Colossus Type I daily..."

Technical cooperation, expanding production capacity is a win-win project..."

"Yes always don't have to worry about technology leaks, and we can only be responsible for the supply of production equipment..."

"We don't send any workers. Our mission is to open up overseas markets and let both parties earn more."

Ye Qing would like to ask, where do you come from the illusion that you can provide production equipment for the Mechanical Colossus Type I. (To be continued.)

[Chapter 234: Celebration Banquet](#)

Amano Heavy Industries is a joint venture company.

As the name implies, the joint venture company is a domestic company, a joint venture company with foreign companies, and a joint-stock company established in China.

The more famous joint ventures include Oriental Aolong, Ted Pharmaceutical, and Chery Land Rover.

Amano Heavy Industry Joint Venture Co., Ltd., its foreign investment, is also Anqi Heavy Industry, a leading figure in the field of industrial robots.

In this world, it's not that there are no good things to lose pie, but that it depends on whose head the pie falls on.

If Ye Qing decides to start heavy work with Amano, he will start negotiations on cooperation.

Obviously, the pie fell to the head of Amano Heavy Industries.

Therefore, even if Zhang Zong, the deputy general manager of Amano Heavy Industries, promised that they would not ask Ye Qing to provide technology, Ye Qing did not have any willingness to talk about cooperation.

Perhaps the strength of Amano Heavy Industry is very strong, and there is the shadow of Tianye Heavy Industry behind it.

For other emerging companies, it is afraid they will be regarded as a guest, giving many discounts in exchange for their overseas marketing resources.

However, Ye Qing does not believe that Amano Heavy Industries has the strength and technology to provide products for the Mechanical Colossus Type I.

Even if the other party has the ability, Ye Qing will not cooperate!

"I'm really sorry, we're slow, and we're already preparing for capacity expansion."

"At this stage, our development goal is to occupy the inside market first."

After hearing Ye Qing refused again, Zhang Zong shook his head:

"Since Mr. Ye always does not want to make more profits and let the products enter the international market faster, our Amano heavy work is not so insistent."

"In the future, if your company encounters difficulties of opening up overseas markets or is constrained in production capacity, you can come to our Amano Heavy Industry."

Zhang Zong slowly rose from the mechanical engineering chair:

"So we will leave, we will have to go to Liangjiang City later."

Ye Qing got up, accompanied the guests, and waited to get out of the Blue Sky Tower.

Xu Zong and Zhang Zong got on the car.

Zhang Zong glared at the direction of the Blue Sky Building:

"Now the young people their ambition is not small."

"Zhang Zong."

Xu Zong, who also has the deputy general title, said with some care during this time:

"Why you don't persuade him with a few words?..."

"This kind of Mechanical Colossus Type I, the person who knows it, all understand its potential in the field of mechanical engineering."

"If the language can solve the problem, the world has long been peaceful."

"The information revealed by Ye's eyes has already made me understand that he will not have any idea of cooperation."

Zhang Zong said with a sigh of relief:

"Of course ... I did not expect to be able to talk Monster Heavy Factory to cooperate with us in a few words."

After that, Zhang Zong signaled the driver to drive.

The Jaguar XJ left quietly, Ye Qing stood in the office, holding his chin and meditating there.

After sending away the two guests, Ye Qing asked the staff to collect information about Amano Heavy Industries.

This collection is really a bit of an accident for Ye Qing.

Amano Heavy Industries was only one year old, but this year, Amano Heavy Industries won the car production line of two domestic automobile manufacturing groups and the big ones of the three truck production lines.

An automated car production line, in which the price of automated machinery and equipment, at least billions of Yuan.

The truck production line is relatively cheaper, but in a year, it can win a total of five cutting-edge industrial production lines.

It can be seen that Amano Heavy Industries is full of strength in terms of technology and connections.

Regarding the Huaxia funder of Amano Heavy Industries, the public information shows that it is the Tianli Group.

If the assets of both sides and the forces behind them are counted, Tianye Heavy Industries, which is co-funded by the two major groups, will absolutely have more assets than the ten Monster Heavy Industries.

However, Ye Qing doesn't care. Based on the domestic and foreign companies, a lot of old-fashioned company groups, many of which have been achieved for hundreds of years.

It is easy to pick up one, and it is ten times or even a hundred times more than the Monster Heavy Industries assets.

Then, how about it, isn't it that you want to run and cooperate with Monster Heavy Industries?

Now Amano is re-working, saying that it is not a rare giant I type of technology, it is a horrible story.

"Ye Qing, I don't think the other party will give up so easily."

Kong Tao looked through the sorted information:

"The business focus of Amano Heavy Industries is the robotic arm, and this sudden visit is more like a probe. It's not business cooperation."

"They didn't even have a lawyer, and they didn't bring the cooperation plan!"

"That is what they think too much."

Ye Qing took up thinking and showed a smile of play:

"Common production?"

"How many generations of Intel chips have been made? Is it not only a few companies that are jealous, but also not blind at the end?"

Ye Qing also asked about some aspects of network security.

After that, he drove back to Longxitan.

Forgetting Amano Heavy Industries, Ye Qing cares more about the upgraded version of Lagonda car.

Just returned to the factory, Ye Qing carried out a tremendous effort to dismantle the Lagonda car shell and replace the high-tech casing mixed with two top alloys.

The new generation of shells is silver and black.

For the sake of beauty, the metal master deliberately dispensed a silver metallic paint, which was electroplated onto the outer casing.

It seems that there are a lot of calls today, and soon after the upgraded version of the shell is replaced.

Vice Mayor Wu Shunyun personally called and invited Ye Qing to go to the first guest house of Zhongyun City to attend a celebration feast with only a few mayors and six directors.

“Celebration feast?”

Ye Qing asked the Vice Mayor:

"Can it be said that Zhongyun City passed the review of the health and civilized city?"

On the phone.

“Haha...”

The Vice Mayor smiled heartily:

“Which is so fast, the number of places in a hygienic and civilized city is so much...”

"Only after the inspection team has reviewed all the cities, will it be selected according to the comprehensive score of each city... The best one..."

"The inspection team will leave in the evening, they have to leave for Liangjiang City..."

"Before they left, they had a very good evaluation of Zhongyun City..."

"When they talked about Liangjiang City, they recommend the Mechanical Colossus Type I..."

"We were busy for three months, and we didn't celebrate anything."

The night began to erode the sky, and the whole cloud burst into colorful light.

Ye Qing drove the newly upgraded Laguna and ran on Zhongyun City Avenue.

The entire Zhongyun City has been renewed it maybe the credit of the inspection team.

Now even in the city center, there are some traffic jams and pedestrians.

When waiting for the traffic lights, no one dares and cross the road.

The pedestrians who like cross the road in the red light in the zebra crossing have disappeared.

The first guest house in Zhongyun City was built 40 years ago.

It has undergone several repairs and renovations.

In addition to the longer and thicker sycamore trees and a pond, the original traces can no longer be found.

Followed by the waiter's instructions, Ye Qing came to the box on the third floor.

In the box made of solid wood, only nine guests were present.

These nine are real-life figures in Zhongyun City.

Ye Qing has seen them several times and is considered an old acquaintance.

When Ye Qing entered the door, the Vice Mayor immediately came up to give Ye Qing a big bear hug.

"Haha ... I want to hug you, I finally got the chance today..."

"I have to say that this time we can smoothly let the inspection team leave, our Mr. Ye is the one who has the most credit."

Xia Yuming, the mayor who sits in the main seat of Zhengbei, took the lead and drove several directors to applaud:

"Yes if it's not you, we will have been completely finished in Zhongyun, and the inspection team ends our tears of criticism."

[Chapter 235: Haitang Island](#)

If Ye Qing's elementary and junior high school teachers can see this scene, they will definitely pick up their heads and then spread them on campus.

This is the student that I taught.

Anyone who usually walks out here is the object of careful maintenance and reception by a large group of people.

Now they are all sitting together and treating Ye Qing as the protagonist of the dinner tonight.

Ye Qing can't talk about being flattered, that is, he feels quite fulfilled.

The theme of the whole dinner was mainly about the activities of the inspection team staying in Zhongyun, and whether Zhongyun City could win the title of the civilized and healthy city.

"The next stop of the inspection team is Liangjiang City. The forefoot of the inspection team just walked from our Zhongyun City, and the mayor of Liangjiang City called me."

Mayor Xia Yuming was in a good mood and joked:

"The Mayor called me..."

"He wants to ask about the preferences of the inspection team and the issues that require special attention from them..."

"The two rivers have also done a lot of damage this time, and he said they have also carefully trimmed the plants around Haitang Island..."

"I know that this inspection team will focus on the urban science and technology section..."

"They have especially engaged in a science and technology creative collection contest, and plan to use the power of science and technology to solve the flood problem of Haitang Island for many years and change Haitang Island from 4A to 5A..."

"The harder they work, the greater the threat they pose to us. How can I tell Mayor Qu about the inspection team?..."

"Ha-ha-I told them that the inspection team likes jade. We sent the top-grade green jade of Zhongyun City. The inspection team has one in hand."

This joke is naturally full of laughter, and Ye Qing, in the initiator of this incident, is listed among them.

They have swayed Ye Qing with a thumbs up, and a director, who happened to carry the jade carvings from the factory.

He lifted the exquisitely clear emerald and screamed:

"If you see more pieces of the same thing, I can not tell the truth about this jade..."

"It's still very well-recognized."

Ye Qing nodded slightly:

"The natural jade interior has a distinct sense of irregularity, the artifacts are different, the internal lines are extremely regular, and the hardness is not comparable to natural jade."

The people next to him curiously came over and pointed the jade to the light.

Only they studied for a long time and did not study where the specific artificial traces were.

.....

A similar banquet was held in Liangjiang City, more than two hundred kilometers away from Zhongyun City.

It is also the Vice Mayor, accompanying several major directors, but the object of the ceremony is the inspection team.

Liangjiang City is home to two rivers.

The Tianjiang River, the largest ancient canal in the province.

In the corner of Liangjiang City, the Tianjiang River, and the Guling Canal meet.

The two different water of the Tianjiang River and the Guling Canal are mixed together, creating the wonders of the city, and also creating the most famous Huaxia tourist attraction.

In Liangjiang City, there is Haitang Island.

Haitang Island is located at the intersection of Tianjiang River, and the Guling Canal.

On the left is the River and on the right is the canal.

The island is surrounded by shallow water beaches, all of which are full of colorful agate stones.

The location of the banquet was located in the historic branch of Haitang Island.

The dishes are also mainly composed of river food.

The fish species are not precious, but they are the most delicious River catches in this season.

Ordinary people do not exactly buy them for money.

The color of the meal can be enjoyed in a beautiful way.

The dining place is chosen in the beautiful sea state of Haitang Island, which has occupied the beautiful scenery of the River and the island.

Basically, it is not that people will feel that things are delicious.

"The first stop of the inspection in Zhongyun City left a deep impression on our inspection team."

Gao Fengming's team leader is in a good mood.

Of course, he has not been tempted by the enticing food. He forgot his first opinion.

"Zhongyun City has an emerging heavy industry enterprise called Monster Heavy Industry. I wonder if you have heard of her?"

Mayor Qu Kangxin glanced at the colleagues around him, but fortunately, they did not let him down.

The director of the Urban Construction Bureau of Liangjiang City took the call, and his head slammed:

"Have heard of it, there are several advertising companies in our city. We bought a metal fast engraving machine from Monster Heavy Industries ."

"Yes!"

Gao Fengming, the team leader, and the inspection team members nodded and heard the same.

Then there were several female members who took out the green figurines and carved jade.

The Mayor Qu Kangxin, and the Vice Mayor and the directors, their eyes were straightened.

They looked at these inscriptions with a stunning look, and the members of the inspection team took of the jade and turned up a huge wave in Mayor Qu Kangxin's heart, and the Vice Mayor and the directors.

Could it be that Zhongyun City, sending jade with real hands?

How do they look at the look of the inspection team seem to be satisfied with this gift?

"This gift is our gift when we visit the Behemoth Heavy Industry."

Gao Fengming, the team leader, also took out a small and exquisite jade:

"Today I want to advertise an important thing, not a metal fast engraving machine. But their latest product - the Mechanical Colossus Type I."

The leader Gao Fengming is like the two rivers, and he describes the excellent performance of the Mechanical Colossus Type I.

The other members of the inspection team, including the Vice Mayor Wu Qianyan, nodded in the same time, as if recalling what could not be seen, and began to introduce the behemoth heavy work to the people around him.

What is the Mechanical Colossus Type I of the Behemoth Heavy Factory?

The leadership team of Liangjiang City, the thoughts are like being collectively caught in the clouds, and they can't return to reality for a long time.

.....

Jiang Zhongqiong is born with a strange color, and it is suspected that the immortal brought jade.

The beautiful scenery of Haitang Island and the scenery of Longxitan are not bad now.

The water is as clear as the mirror, and there are mysterious steel behemoths on the bottom of the sea, crouching under the weird reef.

Ye Qing controls The Lord's Chariot on the broken reef and builds the deep-water port that will be launched soon.

In the reddish-brown iron ore district on the shore.

Two Mechanical Colossus Type X, under the command of the Masters Craftsman have a platform with a criss-cross of the mineral crusher, and the prefabricated steel bases that are seamlessly docked in the factory on the seat.

Whenever a piece of equipment is docked, next to the huge force of a two-pound heavy-duty air-pneumatic wrench, the thick nut of the bracelet will be placed on the pedestal bolt, and the air-pneumatic wrench will be used. Fasten the nut.

Under cover of the night, four angry miners arrived at the mining region's workshop.

They carry large steel conveyors along the bridge, where they are placed to transport minerals from the mine.

A total of five mineral crushers, each with two huge plates of superhard alloy grinding teeth.

The ore collected at that time will be directly sent to the crusher and crushed into iron ore with large soybeans.

Subsequently, the iron ore is sent to the ball mill for fine crushing and finally sent to the magnetic concentrator.

The magnetic iron is used to sort out the iron and stone powder in the iron ore powder.

The sorted fine iron powder cannot be directly used for smelting.

It must be sent to a sintering furnace and sintered into individual pig iron ingots.

These irons are then sent to the alloy melting center for smelting and purification.

Ironmaking has never been an easy task in the modern industry.

Even Ye Qing, who has many black technologies, can only minimize the steps to an acceptable level.

When you change to a traditional steel mill, you have to invest a lot of energy just to remove impurities from the molten iron.

The equipment in the mining area has been installed to Tianming, and the four angry miners have also officially moved from the underground base to the mining area to do their mining.

Ye Qing carefully arranged the appearance in front of the mirror, and then with a Master Craftsman, and giant labor, ready to go to Liangjiang City.

No way, last night, Liangjiang City enthusiastically invited Ye Qing to go with the mechanical giant I to guide the construction and rescue work of Liangjiang City.

[Chapter 236: Ghos](#)

Ye Qing in Liangjiang City has been there a few times, but it is a pity that he will go to send the machine.

The most famous Haitang Island in Liangjiang City, Ye Qing only saw it from the bridge across the river.

Even across the bridge across the river, Haitang Island is as beautiful as a colorful gem set on the river.

Especially when the sea otter is flowering, the five-colored sea bream flowers are too beautiful.

However, Haitang Island has a regret that has caused countless people to suffer from the past since ancient times.

Flooding!

Every summer rainstorm season, Haitang Island has to close the island because of the rising water level on the river.

The most serious one, except for the highest-lying branch of the river, the rest of the island was soaked in the cold, muddy river.

Basically, Haitang Island is flooded every year, which is why it can't be rated as Huaxia 5A tourist scenic spot even if the scenery is beautiful again.

As for hearing at the dinner table last night.

Liangjiang City wanted to use this inspection team to convene a collection of scientific and technological ideas to solve the flooding regrets of Haitang Island since ancient times.

Ye Qing can only evaluate, and the idea is very good.

This time he was invited to go to Liangjiang City.

Ye Qing estimated that it was the inspection team's credit.

They checked the team's door-to-door sales of the Mechanical Colossus Type I.

What is the reason for the rejection of the Mechanical Colossus Type I by Liangjiang City?

Recently, the order of the Mechanical Colossus Type I is too popular, Ye Qing can only get out of a Mechanical Colossus Type I, he wants to bring one more.

The heavy truck carrying the Mechanical Colossus Type I have already started one hour ahead of schedule.

Ye Qing went around the turnip soup bakery and took the meal and planned to eat on the road.

Just after buying it, the heavy truck driver called on the phone.

"Hey ... boss... I... I am in trouble."

The heavy truck driver was a little timid and shrinking:

"In fact, I don't blame me. When I waited for the traffic lights, a BMW car in front of me clearly stepped back and bumped into my car. The driver said that I am not stopping at time."

"There were several people sitting in the BMW car, and they took my collar, and they asked me for money to repair their car."

"You first call the police, is there any monitoring at the traffic lights?"

"There are some, I saw several monitoring probes. "

Ye Qing asked about the location, and then let the Monster Labors drive over.

When he heard the truck driver say that there were several people got off the BMW car, in order to scare the driver, Ye Qing simply took the two Monster Labors and let them drive the Mercedes-Benz G65.

The Lagonda is still driving well, letting the weight of more than 300 kilograms as an overload, Ye Qing always reluctant to drive the car.

The truck driver ran for an hour, and Lagonda and Mercedes arrived in twenty-seven minutes. This is not still over the speed limit.

The location is near the long-distance bus station in Chonglou Town.

When Ye Qing arrived, the truck and the black BMW 740 had already parked on the side of the road.

A traffic policeman was there persuading them.

The BMW taillights were broken, and the trunk was pulled out.

The three young men shouted loudly to the truck driver to pay money, saying that he didn't stop and he didn't wait for the traffic lights to be green.

"I didn't stop?"

The truck driver's blushing neck is thick:

"There is monitoring, I do not afraid of you?"

The arrival of Ye Qing, the traffic police and the three young men were shocked.

The silver Lagonda, and the Mercedes-Benz G65 behind Lagonda.

The door opened and walked down from the Mercedes-Benz. Two tall men, one meter and ninety-five, in a black suit and sunglasses.

The two big men appeared in the alley. They have a serious face that softens one's legs.

The oversized suits, which are obviously custom-made, still can't hide their explosive muscles.

The two great men stood behind Ye Qing, and the three loud-spoken young people immediately lost the voice.

These two guys who look like at the bodyguards are simply too gold-steel, and their fingers are thicker than carrots.

The truck driver did not indiscriminately say that it was BMW's fault.

"Boss."

The truck driver seemed to have found the backbone of the heart.

He rushed to Ye Qing and whispered:

"The three young people don't look like good people, maybe they are deliberately crashing the porcelain..."

But the traffic police do not want to admit it.

"The surveillance shows that it's a small accident if it has to go to the accident handling center, let us negotiate and resolve it."

"This gentleman, monitoring me, had immediately let the center transfer over and send it to my mobile phone."

The traffic police rushed Ye Qing and nodded with some pleasing meaning was inside.

Faced with two very different statements, the truck driver almost choked and turned his eyes.

Before his boss spoke, he was busy with tuning and monitoring.

Two minutes later, the dispatch center adjusted the video over there.

The traffic police smiled and held the mobile phone to call the two men to watch the surveillance.

The monitoring screen is estimated to be a person in the dispatching center.

It is transmitted by mobile phone, and there was a slight jitter in the picture.

This does not prevent them from seeing things going through.

When the red light is on, the heavy truck carrying the Mechanical Colossus Type I have already stopped.

The BMW car in front no one did not know why she moved back two meters.

"Obviously, you are fully responsible."

The traffic police said right now, and the people on the three BMW cars said:

"It is obvious that you were backing up, why do you want to rogue others?"

"Ouch-Ouch-Traffic Police Comrade, we may have confused at the time."

The three young men stunned:

"Since the monitoring shows that we are responsible, then there is no need to say that we pay money. We do not take insurance. Driver master, how much do you think we have to pay you?"

The truck driver was a little overwhelmed, and the style of his face changed too fast.

Ye Qing let them lose a thousand dollars.

This kind of person is hated, but since they are all planning to pay money, Ye Qing is not too good to say anything.

After signing the word on the accident certificate, the three men ran into the BMW and ran away.

Ye Qing shook his head and signaled to the driver drove and continued to travel to Liangjiang City.

The black BMW 740, which was coming to the first intersection in front, turned, and then stopped aimlessly on the side of the road.

"Whoa, I am scared until the death, just the two bodyguards got off the car, I almost sat on the ground."

The driver who drove the car kept his breath, his face looked lucky.

"I was scared, but fortunately they came late and didn't see what we were doing."

The co-pilot, the young man, took out two vial-sized plastic bottles from his pocket, and a bunch of small hooks and various plastic pieces to unlock the two plastic bottles.

"Put it all in. Without looking for the cap, I just found a lid with a lock, and I will open it. I will pour all the two bottles into it..."

"Pay attention to monitoring?..."

"Let's take the photo, and we are going to drive the car to the side of the road..."

"When I don't obstruct the traffic. I deliberately go farther away to ensure that there is no monitoring."

The driver's attention is also completely attracted.

"there no one."

"That's good, Zhang always confessed to our affairs, but you can't do it."

The young man driving the car took a small plastic bottle and read the label on the top:

"Corundum sand? What is this stuff for?"

The other two shook their heads, saying that they had never heard of the name.

Corundum sand is usually used for fine grinding in the industry.

This sharp-edged material is second only to diamond in hardness.

During the Second World War, many Nazi spies liked to pour corundum sand into the tank of the tank and armored vehicles when they were undermined.

Once the corundum sand enters the engine along the oil pipeline, the cylinder of the entire conveyor will be completely damaged and lose the maintenance value.

[Chapter 237: To reach the 2nd River](#)

When Ye Qing arrived in Liangjiang City, it happened to be at 9:30.

At this point, Liangjiang City is holding a special event - Haitang Island Science and Technology Frontier Innovation Conference!

The name has a strong sense of science and technology.

In fact, Liangjiang City takes the lead in soliciting large enterprises and factories.

To solve the problem of flooding Haitang Island.

Which has been devastated during countless years, by means of science and technology?

The conference was selected in the planning and construction exhibition hall of Liangjiang City, and Ye Qing was also invited here.

Planning and construction of the rear of the exhibition hall, the second phase of the venue expansion is underway.

In the main exhibition hall, the two team leaders of the Mayor team are also here.

Not halfway out of the matter, Ye Qing does not need to come so early.

Coming early, Ye Qing visits those companies and factories to know what ideas have been suggested for flood control?

The Tianjiang River is endless, and the water level of the Tianjiang Rivers will increase rapidly during the summer rainy season.

This year, there was a flood in the upper reaches of the Tianjiang River.

There was not much rainfall in the lower reaches.

Haitang Island was not flooded.

Being flooded is the normal state, and no flooding is normal's state.

The two governors want to fight against the wild power of nature.

Ye Qing said he was not curious to know hat it was wrong.

Into the science and technology innovation venue.

Ye Qing almost thought to enter the large indoor theme shooting club.

At a glance, how can it be a shield wall like a bunker?

"Mr. Ye!"

Make his voice heard the deputy leader of the inspection team, Wu Qianyan waved.

"We met again, Mr. Ye."

Wu Qianyan, the deputy head of the group, came over and shook hands with Ye Qing.

Then she introduced to a little man next to her:

"Mr. Mayor Qu, Mr. Ye is a heavy weapon at the helm."

"Long-term long-awaited!"

Qu Kangxin mayor is short, but the temperament of the body is not to be seen.

"Mr. Mayor, hello!"

"Mr. Ye, I didn't expect that we would meet here."

The young man who explained to the team leader suddenly turned around and smiled at Ye Qing.

"Xu Tai?"

Ye Qing did not expect so many acquaintances, the called Xu Tai is the vice president of Amano.

"I just went to the company yesterday, and I asked to discuss with the Behemoth Heavy Industry the cooperation of Mechanical Colossus Type I production..."

"Just yesterday in the company, the deputy general manager named Zhang Yutian seems to be bigger..."

"Do not like the attitude of Amano Heavy Industry. However, the scene to be done still needs to be done."

After Ye Qing shakes hands with him, he asks where went the general, Zhang Zong.

"Zhang always comes for a while, does Ye always come to observe this technology frontier?"

Xu Tai is laughing, but he gives Ye Qing a feeling of dissatisfaction:

"This time the technology project of Haitang Island, is under Amano A lot of strength, Mr. Ye may wish to visit, and finally evaluate who has the most advantage?"

"That I wish you all the talents of Amano to win this first prize."

Ye Qing did not pick up his words, and then went to say hello to the leader Gao Fengming, and then led the delicate master to aimlessly strolled.

Haitang Island needs to face the danger of raising the water level of the Tianjiang River.

It is a fantasy that it is expected to lower the water level of the Tianjiang River.

The only feasible way seems to be to build artificial flood walls to protect the flowers and plants in Haitang Island from flooding.

More than a dozen companies that brought solutions on the spot were also thinking about flood prevention walls.

Flood control walls have been gradually popularized in cities.

Many cities in the upper reaches of the Tianjiang River have flood protection walls on the riverside.

When the water level rises, aluminum alloys or steel plates are installed on the concrete pedestals on the riverside.

The flood wall needs so much material.

At the most thrilling time, the water level outside the flood control wall can be two meters higher than the water level in the flood control wall.

People walk under the flood control wall, and the wall is separated by the boundless River.

It sounds simple and not too technically difficult.

However, if Haitang Island only avoids damage to the flowers and plants on the island by building a flood control wall, it will not cause the headaches of Liangjiang City for so many years.

The flood wall requires the construction of a concrete pedestal for the installation of flood protection baffles.

This kind of concrete needs to be excavated to a sufficient depth and exposed to the ground half a meter high.

If it is installed on Haitang Island, let alone the original 4A level attraction rises to 5A.

Being smashed into 3A is possible.

Around Haitang Island, it is a shoal of agate stone washed by the River, sparkling underwater and beachside.

It is a beautiful agate stone with five colors.

Even the ancient poets used - suspected immortals bring jade to praise the scenery here.

In this magnificent natural landscape created by nature, build a thick concrete pedestal.

And later there will be a ghost tourist to visit this place.

This is a very contradictory problem.

It is also because it is difficult to solve.

Liangjiang City will choose to hold the Haitang Island Science and Technology Frontier Innovation Conference when the inspection team is staying to prove itself and firmly implement the theme of changing the city and residents' lives.

The first company took the traditional path, and they designed a hidden base.

In the display sample, only one notch of the base is exposed on the pebbles, and the flood wall is up to five meters.

After installation, the back of the flood wall must be supported by thick steel columns.

This kind of design is undoubtedly impossible to enter the eyes of Liangjiang City.

The pedestal is hidden again, and it has to be exposed to the shoal.

The load-bearing platform has to be built under the support column.

The damage is not beautiful, and the tourists will trip another dog to eat.

After watching the three, he went to fourth place to see a little bit of technology and innovation.

This is an upright flood wall that has not yet appeared.

It is also necessary to start construction on the shore and build a pedestal.

However, the flood wall is close to the ground on weekdays and can be covered with agate stone.

When the water level is raised, the flood control wall is lifted by hydraulic struts and is raised like a dump truck.

Ye Qing shook his head, and the shortcomings of doing so were equally huge.

Not to mention the mechanical maintenance part, just the area it needs to start, it is nearly ten times more than the traditional base.

The agate rocky beach on Haitang Island is only 15 or 6 meters long and surrounds the island like a colorful jade belt.

This kind of flood wall needs to dig up nearly half of the beach edge.

And as long as the tourists kick the agate stone above, they can see the huge steel floodwall below.

Among all the products, the number of technology is the highest.

The same concealed flood wall, but it rises vertically like a pile.

The raised flood wall is made of a special alloy with a tensile strength of 520 MPa and a yield strength of 300 MPa.

After erecting, there is no need to support the steel column behind it.

According to the design of Amano Heavy Industries, the flood wall is hidden at a depth of seven meters on the ground, and there is a maintenance passage inside for maintenance personnel to enter and exit.

After the completion, there is only one circle of 10 cm wide concealed flood wall outlet on the shore.

There is no doubt that Liangjiang City will adopt the design of Amano Heavy Industries.

And Amano Heavy Industries will also be filled with pots for this design.

Now, not only the two mayors are interested in the products of Amano Heavy Industries, but even the head of the inspection team, Gao Fengming, has been staying there and listening to them to explain the specific construction plan of this product.

"Tianye Heavy Industry is worthy of relying on Anqi Heavy Industry, a world-class industrial machinery company, your products are really great."

The mayor of Liangjiang City laughed:

"This time, Haitang Island can finally solve the flood problem in one fell swoop."

At this time, the other vice president of Amano Heavy Industries, Zhang Yutian no one did not know from where he to come out.

"Mr. Ye, I saw the parking lot there, and I saw you stopped a Mechanical Colossus Type I."

Zhang Yutian did not seem surprised at the arrival of Ye Qing.

"The right pair, there is also the Mechanical Colossus Type I. Just behind the second phase of the stadium, will we visit the Mechanical Colossus Type I?"

Mayor Qu Kangxin also almost forgot the products recommended by the inspection team and quickly greeted everyone to visit another technology product.

The group walked toward the outside, and Zhang Yutian followed him.

He looked at him with a win-win. He suddenly inserted a sentence:

"Mr. Ye, I heard that the official website of the behemoth heavy work in the previous two days seems to have released an important notice."

"The notice said that this Mechanical Colossus Type I there are serious power system defects, need to recall all products for repair?"

[Chapter 238: Design Defects?](#)

"The notice said that this Mechanical Colossus Type I there are serious power system defects, need to recall all products for repair?"

With Zhang Yutian, the voice is not too big, just a group of people can hear.

This seems to be a question of the interrogative sentence, which has been affirmed from his mouth.

The group suddenly stopped and looked at Ye Qing with some doubts, waiting for an answer.

They have captured a few keywords, official website, release, recall, major design flaws!

There seems to be no perfect product in this world.

Even Toyota and Volkswagen, which have a history of nearly a hundred years, are often plagued by a large number of recalls due to design flaws.

Defects are not terrible, and recalling product improvements will do.

Since the recall notice has been posted on the official website, why is this matter not mentioned in the behemoth heavy work?

Ye Qing looked at Zhang Yutian seriously.

The official website of the day before was hacked.

He knew that there was nothing strange.

Many users in the forum were discussing this.

But he said it now, so Ye Qing suddenly feels wrong.

The users in the forum discussed this issue, all around why they were hacked.

Not the product really has problems.

The mechanical giant I has been sold by hundreds.

The official website forum is full of praise.

No customer has encountered a power system problem or other problems.

These contents, Zhang Yutian just can see the forum, it is impossible not to know.

But in this case, he spoke clearly obvious ambiguous words to mislead these pedestrians.

This is already a dazzling demolition.

"The night before, the two hosts of our company were attacked by hackers. They may be some jealous competitors..."

"They pretend to be us and posted false announcements with the super-administrator account."

Ye Qing looked at Zhang Yutian with deep thoughts:

"Mechanical Colossus Type I had already carried out a one-month construction test on the construction site before obtaining the production license, and there was no fault in the test."

This explanation did not cause any controversy.

The official website was hacked, and many of the official websites in Liangjiang City have experienced it.

There are always some hackers who show off their technology by invading government websites.

Even for a while, the travel network of Liangjiang City was hacked three times or five times.

They invited engineers from an online game company to solve the problem.

The other party told them that the website was frequently hacked because a hacker organization used their travel website as an entry assessment question.

"Haha ~ I also thought it should be boring, blow by some hackers."

Zhang Yutian turned his head and smiled unchanged:

"The Mechanical Colossus Type I, I was the first to see the real thing, I am looking forward to its next perfect performance. "

He bit the perfect word very heavy.

After the team moved back, Ye Qing was already in the heart and included Amano Heavy Industries as an object to be guarded.

The group walked to the construction site of the second phase of the pavilion, and the workers at the fence gave helmets.

The brand new Mechanical Colossus Type I has already stopped here.

The Mechanical Colossus Type I issued a burst of roar, two master artisans were responsible for the manipulation.

When two mechanical arms filled with steel and power, beauty slowly opened.

Even the team leader Gao Fengming, who had already witnessed its style, could not help but marvel again.

For this experiment, a high of building materials was prepared on the site of the second phase of the pavilion, and there was a pile of I-beams.

In order to pursue large spaces, the pavilion uses a large number of steel structures in its design.

These are 40C I-beams, one weighing up to four tons.

"If you want to cut the I-beam out of the right size, what do you need to do and how long does it take?"

There is a dull voice of the master artisan in the Mechanical Colossus Type I.

On the other side of the city, Jiang Qing invited the team to visit the second Mechanical Colossus Type I.

Ye Qing simply let the master put a loudspeaker on it for easy communication.

Of course, it was lifted by a crane. The two workers coordinated the position below, got it on the workbench and will cut it with a large metal cutter.

A big-name worker smiled and said:

"It takes twenty minutes for a skilled worker to do it."

"Can you cut this machine? How long does it take?"

"I need three seconds."

The master's voice sounded, and at the same time, the Mechanical Colossus Type I arm's robotic arm moved, weighing four tons of I-beam.

It was easily grabbed from the workbench, and then half lifted into the air.

Simply look at the length, the hydraulic shears on the other side of the upper half.

'click.'

The sound of the steel that breaks the ear sounded.

A piece of I-beam slipped down to the ground, and the fracture was smooth like a mirror. It took just three seconds.

'Quiet!'

Whether it is a worker or a mayor of Liangjiang City.

They are as if they are being shackled by eggs.

They just open their mouths for a long time and can't say a word.

How is it so fast?

To cut the standard ten-meter-long I-beam into a suitable size, it should not be lifted by a crane, put on the workbench, and the workers can cut it with a large metal cutting machine for a while.

Can it be completed?

In the hands of this machine, how did the workers pick it up like a straw stick and used the scissors to click and cut off a piece of it?

The workers wanted to applaud.

Mechanical Colossus Type I was next to a pile of I-beams.

One of them grabbed it into the ground and arranged it in a row.

It seemed to be ready for shaving of the I-beam.

Performance.

Zhang Yutian was equally shocked during one second, but after the shock, he was a sneer.

Early in the morning, he learned from the scene of the exhibition that the city of Liangjiang invited the Monster Heavy Factory.

So the Monster Heavy Factory sent the Mechanical Colossus Type I to guide the construction of the project, and road rescue work.

He did not expect to be able to talk about the cooperation project of the Mechanical Colossus Type I in a few words.

Since the language cannot be negotiated, it will be solved with action.

As long as you have money, please do not dirty the place where your hands and feet.

People who like petty thieves are not difficult to find.

Spend a little money, ask them to move their hands and feet, and find a way to pour two bottles of corundum sand into the tank of the Mechanical Colossus Type I.

Then the Mechanical Colossus Type I, as soon as it starts, the oil pump will pump the corundum sand into the engine and let the engine be completely scrapped.

Even fuel filters are not available, because the particles of these corundum sands are generally smaller than the filter pore size of the filter.

Things didn't go smoothly, that is, the guy who is responsible at unlocking the tank machine did not find the tank lock.

He just opened a lock, pour two bottles of corundum sand into a tank open.

Listen to the other party's description, Zhang Yutian estimated that it should be hydraulic oil or the injection port of gear oil.

These are irrelevant, two bottles of corundum sand, enough to block any hydraulic pump, or gear.

The hydraulic pump is blocked, cracking cylinders occur, and hydraulic oil splashes.

When the gears are stuck, severe friction will occur, and the lubricating oil will emit thick white smoke.

No matter which one, the Mechanical Colossus Type I will immediately squat.

Zhang Yutian did not expect to let the Mechanical Colossus Type I armpits, and suddenly let the behemoth heavy work get into trouble.

This is just a small plan that he readily followed.

The previous official website issued a defect recall notice to make a bottom, and now it is possible to make the behemoth heavy work lose face and lose face.

With such an idea, Zhang Yutian held his arm and waited quietly for a good show.

hacker attack?

Hum ~ Wait for it to squat, that is the design flaw.

[Chapter 239: Wait and see](#)

The Mechanical Colossus Type I continues to work there, and Zhang Yutian's eyes are wide open, waiting to be happening something.

A shearing wheel shining in the sunshine, with a metallic luster silver and platinum, is locked in the front of the manipulator's arm.

A group of people looked forward, while Ye Qing quietly frowned.

Apart from the Master Craftsman, Ye Qing is the best person who knows the Mechanical Colossus Type I in the world.

How.....

The sound of the Mechanical Colossus Type I's mechanical operation is obviously soothing.

Others can't hear it, Ye Qing can make it, like those skilled veteran workers, often where the machine tool is out of order, they can hear it with the ear.

Different from the usual running sound, it comes from the workbench in the upper part.

There are a hydraulic drive and electric drive system that integrates the two robot arms.

With the Mechanical Colossus Type I, Ye Qing can't see the Master Craftsman's expression.

If there is a mechanical failure, the master will know for the first time.

A row of I-shaped steel was shaved, and nearby workers pointed to a row of culverts.

They asked some excitement to the Mechanical Colossus Type I, can you lay culverts?

"In the working range of the robot arm, anything can be done."

When the Mechanical Colossus Type I work platform began to turn around, the sound of the voice from the Master Craftsman was still calm.

"How do you say that? The higher you hold the floor, the worse you fall."

Zhang Yutian was at ease in his heart, and the estimated time was about the same.

Two bottles of corundum sand, 200 milliliters in total, were enough to deal with the tank.

Corundum sand is mixed into the machine as long as it is not a very extremely precise engine cylinder.

All need a process that accumulates more and more, in order to completely adhere to the gears, and causes irreparable burning failure occurs.

In fact, it is almost the same.

With the continuation of work, Zhang Yutian, who has secretly bought a Mechanical Colossus Type I, went back to study, has been able to realize from the subtle sound changes that there is a problem with the internal mechanical steel structure.

This Mechanical Colossus Type I, the exhaust pipe has begun to spray thin black smoke, which shows that it has been running more and more difficult to laborious and need to output more power, in order to drive up.

"Remember the last time I watched, there wasn't so much black smoke in the exhaust pipe?"

On the other side, the leader of Gao Fengming Group began to wonder.

He couldn't hear the sound, but if the Mechanical Colossus Type I kept smoking like this, didn't it mean it has a problem?

Ye Qing knew that the mechanical giant had a problem.

However, Ye Qing chose to believe in Master Craftsman.

Since the Master Craftsman does not propose the end of the show, he can continue.

"It should be before the arrival of the fuel, the injection of diesel oil is not good, the moisture and gum content in it exceeds the standard, resulting in uneven combustion of fuel."

"I think it is also a fuel problem. We can't just get off the line of new products and have a mechanical failure, can we?"

Zhang Yutian's tone of voice is not faulty made people unable to pick up the problem.

People who didn't know thought he was talking to Ye Qing.

"Skull ~ sudden ~ sudden ~"

Zhang Yutian's voice has just fallen.

He is digging the earth with both arms at the same time.

He is a Mechanical Colossus Type I who is used to bury culverts.

He increases his horsepower violently.

It seems that the engine is roaring to the limit.

The black smoke was sprayed, and even the Mechanical Colossus Type I shook the ground with vibration.

However, the two robotic arms trapped in the mud seemed to be frozen or fixed.

They violently shake there, but they could not break through the soft soil that was as easy to cut as tofu.

Ye Qing was shocked.

The workers on the scene, and the people in Liangjiang City, immediately looked suspiciously at the Mechanical Colossus Type I that was running at full speed.

Even the ground began to shake.

How come its two robotic arms could not move?

Is it true that, as Zhang Yutian just said, the Mechanical Colossus Type I actually has a serious power defect?

God helps me too!

Wait until now, Zhang Yutian finally waited for the corundum sand, which completely adhered to the moment of mechanical components.

Take a look, this Mechanical Colossus Type I, even if you don't know how it does it, you can see that it is running at maximum horsepower.

Ha - ha ~

Start all out, all the two robotic arms can't even dig the soil.

Together the driver in the cab, with Mr. Ye must be anxious to have a hot pot ant.

"Continue to add fuel to the door, and step on the bottom to loosen."

Zhang Yutian was happy and turned over.

Since the Second World War, the corundum sand has been used in various means of destroying mechanical equipment.

The greater the power operation, the greater the damage caused by corundum sand.

Zhang Yutian waited for the giant god I who is in front of him, be completely burned and went in the big smoke.

The engine roaring sound became bigger, and this was not only the ground vibration, but even the workers who used to be familiar with the sound and noise began to cover their ears.

Otherwise, they will have eardrums swelling.

Zhang Yutian was very happy in his heart, but his face showed a good expression for others.

He shouted loudly there:

"Hurry stop it, this equipment, is there something wrong?"

"Boom -"

A thunderous bang slammed across the whole site.

The huge sound came too suddenly.

It seemed that a hard object could not withstand the tremendous power was broken.

The sound was boring and loud, and the earth followed the vibration, which scared everyone.

"It's broken, it must be that the hydraulic column inside the robotic arm must have exploded."

Zhang Yutian opened the secret taunting mode, screaming with grief:

"If the product is defective, don't be so eager to enter the market, just in case someone is around..."

The Mechanical Colossus Type I line is still in operation.

What is puzzling is that the huge cracks coming from the Ming Dynasty can still shake the two robotic arms.

The ground was raised, and the two robotic arms were lifted up.

"Click - click - click"

There was a crack in the hard soil where the manipulator was inserted.

It seemed that something was going to break out of the soil.

The surrounding people immediately retraced a circle.

It was not the broken arm in their imagination, but the breaking of something hard object in the ground.

This fracture, the Mechanical Colossus Type I is like breaking away free of what shackles.

The bucket that was inserted into the soil slowly lifted with the sound of the mechanical roar.

The land is turned over to a grave the size of a van, when the hard object in the land was lifted out of the ground to reveal their true features.

The whole scene was silent.

That is

A large van of irregular concrete, started with a ten-ton of concrete blocks that were covered with broken reinforced concrete.

The Mechanical Colossus Type I lifted this huge concrete high to prove its ability with practical action.

"No... No... it should be a mechanical failure."

Zhang Yutian is like a squid jumping to the shore, his eyes are wide, and his mouth is wide, and his breath is gasping.

Why, why is this, the corundum sand clearly dumped in?

"My God!"

The workers on the other side were shocked and threw themselves into the ground:

"What power is this? It's absolutely divine!"

The workers' amazement, like triggering a chain reaction, the workers watching the scene almost at the same time hold their heads at the same time, watching the scene incredulously.

A piece of tens of tons of concrete was pulled stiffly from the ground, and there were broken steel bars.

"This is an old building. This concrete should be the foundation of the old building."

The responsible for the supervision of Engineering quality, the eyes have been submerged arc welding, welded to the Mechanical Colossus Type I.

[Chapter 240: Gear Oil](#)

That's it!

No wonder that the Mechanical Colossus Type I has to work hard.

The exhaust pipe emits thick black smoke, and the two robot arms can't move.

It accomplishes a feat that is impossible to accomplish in the eyes of ordinary people.

In addition, it has been injected with inferior diesel oil that is not good quality.

This equipment is full strength to the sky!

Lifting heavy weights is usually the specialty of cranes.

If you change the excavator, the excavator will raise the strength of the arm, and these five units they will be added together.

they can't even to pull up the tens of tons of heavy concrete from the ground implanted to roots.

After all, the industry has a specialty in the facts, like the Mechanical Colossus Type I: It's really the first time that guys do this kind of work which lives so long, really the first time Zhang Yutian see this.

When the Mechanical Colossus Type I slowly put the heavy object aside, the original roaring engine also quieted down.

The black smoke dissipated and turned into a normal micro-undetectable white smoke.

Mayor Qu's smiling eyes are not normal eyes, eyebrows are not normal eyebrows.

His thoughts have already flown to the imagination of the major accident rescue scenes.

The city of Liangjiang, equipped with the mechanical giant I, will certainly gain a lot of extra prestige.

Some people are happy, although someone is worried, Zhang Yutian's expression is worse than that of a pig.

He really couldn't think of the reason for the failure of corundum sand.

It was a mineral whose hardness was second only to that of the diamond.

It could not be said that it was ground to ashes by metal machinery only because it wore other metal parts.

"Zhang Yutian..."

Ye Qing went in three or five steps to Zhang Yutian who provoked right and wrong repeatedly, and used the words to provoke him:

"There is no failure of the Mechanical Colossus Type I, which makes you very disappointed?"

"How can I be? We are very sincere to cooperate with Monster Heavy Factory to produce the Mechanical Colossus Type I."

Zhang Yutian face was so thick-skinned that he couldn't cry.

"Of course, we are looking forward to the Mechanical Colossus Type I getting better and better, and striving to get back from our country as soon as possible."

Ye Qing resisted the impulse to press this guy on the ground and stepped on his feet. But he rushed to his virtue.

The reason for the failure of the Mechanical Colossus Type I must have something to do with him.

Now is not the time to worry about this.

The display of the Mechanical Colossus Type I type is still going on.

In the previous demonstration, the Mechanical Colossus Type I seems to have just used all the strength to lift the huge concrete, and broke away from his own cockroaches.

All the problems are gone, except Ye Qing can still hear a little strange noise in the Mechanical Colossus Type I that he can't pick out the problem.

When the demonstration was over, the Mayor Qu suddenly came over and whispered to Ye Qing in a low voice whether there would be a price discount for ordering more than five of these Mechanical Colossus Type I, or send a few free maintenances.

"There is this one, can you stop it and not shipping it back and sell it directly to us?"

"That's not possible."

Ye Qing shook his head:

"Mayor Qu, this Mechanical Colossus Type I, it finally squeezed out from the order. After the morning test, I have to deliver it to the customer in the afternoon."

.....

At noon, when all the staff and inspection team took a break, the Master Craftsman carried the Mechanical Colossus Type I to the heavy truck.

Ye Qing stood aside, and his face was very blue.

As soon as the demonstration was over, the Master Craftsman told Ye Qing that the Mechanical Colossus Type I had been touched.

Fortunately, the Mechanical Colossus Type I was handed over to the Master Craftsman to drive.

His understanding of the machine has long singled out the category of human beings.

His involvement in the construction of the mechanical equipment, even if there were any slight changes, it could not escape his perception.

When the Mechanical Colossus Type I was just started, when it was ready to open to the second phase exhibition site, the Master Craftsman immediately discovered the abnormality from the sound.

Underneath the cockpit, there is an abnormality in the linkage gear.

Open the hatch cover and check the linkage gear.

It took less than a minute for the Master Craftsman to get rid of the gear problem and then check the gear oil used to lubricate the gear.

When the oil gauge is stained with gear oil and taken out, there is no abnormality in the color of gear oil.

But when the Master Craftsman finely rubbed his fingers carefully, he found that the gear oil was mixed with a large number of powder-like particles mixed in the gear oil that could not be inspected.

As corundum sand, one of the main abrasives of metal, delicate Master Craftsman is naturally familiar.

Similarly, a large amount of corundum sand is mixed in the gear oil.

What kind of results will be triggered, the Master Craftsman is the better one who knows it.

Ye Qing climbed onto the work platform of the Mechanical Colossus Type I.

In the rear tool holder, a thick golden yellow oil was lying quietly in the bottom groove.

The perceptual limit of the human hand is between 3 filaments and 2 filaments. Some people with different talents can achieve higher.

Ye Qing does not have the kind of mastery of the Master Craftsman, but he can with his fingers rubbing out the particles in the gear oil, that is no doubt.

"This Mechanical Colossus Type I has just been assembled in the morning. So, it can only be pass during the transportation process."

The Master Craftsman said seriously.

"It should have been the rear-end accident. The BMW was reversing for no reason. It seems to be very problematic now."

Ye Qing nodded, and straightforwardly pointed the spear at Amano Heavy Industry:

"Zhang Yutian is very abnormal today. First of all, in front of everyone, he said the unexplained announcement on Tiantian's official website the day before yesterday, and then he kept stirring up the fire."

"There is no love for no reason, no hate for no reason..."

"I am willing to use nearly two million BMWs as props, and it is a very professional means of using corundum sand. Except for Amano Heavy Industries, I can't think of the second."

"Now looking back, the hacking incident is mostly the ghost they are engaged in."

"Just..."

Ye Qing has a big doubt in his heart.

Why did the abnormal sound of the mechanical structure which had appeared before in the Mechanical Colossus Type I?

It can be restored to normal after extracting that dozen of tons of heavy concrete.

The Master Craftsman eliminated all the gear oils at first, and indeed discharge most of the corundum sand.

The gear is off the gear oil and can still be operated as usual.

However, the wear and tear will increase rapidly, greatly reducing the life of the gear.

If the service life of the gear is reduced again, it will not be reimbursed for complete wear and tear in half a day.

Do not mix corundum sand in the premise.

Under the influence of a small amount of corundum sand, the situation will only get worse and worse.

There is no reason for it to get better suddenly.

"The situation is indeed more serious."

The Master Craftsman opened the maintenance cover of the gearbox.

Mechanical Colossus Type I's a straight pinching fist, the crankshaft and connecting rod gear structures, has been completely burned to black by the high temperature due to the increase of the friction coefficient.

"In fact, the forearm rotation structure of the arm and the circular motion structure of the rear arm of the manipulator have been completely destroyed. Just in the latter presentation, I was skillfully avoiding the motion demonstration of these joints."

The Master Craftsman squinted:

"Those people, who know what mechanical principles, they think that the exhaust pipe does not emit heavy smoke, the Mechanical Colossus Type I has no problem. In fact, its structures are completely damaged, and can't move."

"The cow is a cow."

Ye Qing's body trembles all over:

"Come with me... follow me, I have to see how much is the strength of Amano Heavy Industries, and how dare it to play with such a blatant way."

In the rest area, Zhang Yutian is lying on the leather sofa.

Talking about gear oil in the end, Zhang Yutian thinks that it is really very good.