

FENG CHENG



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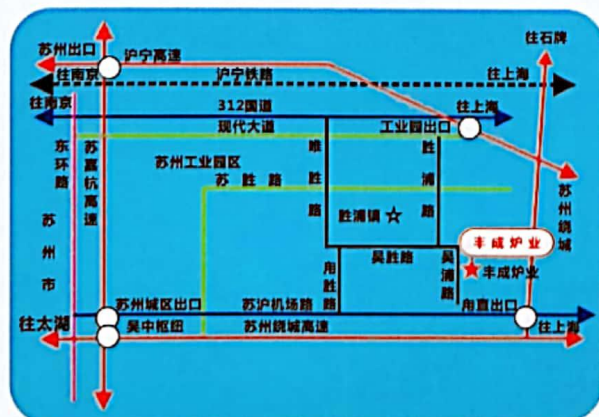
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Internet real-name: abundant into furnace industry

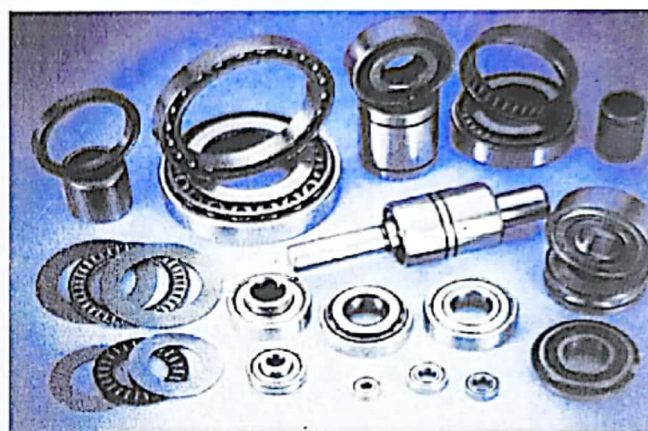
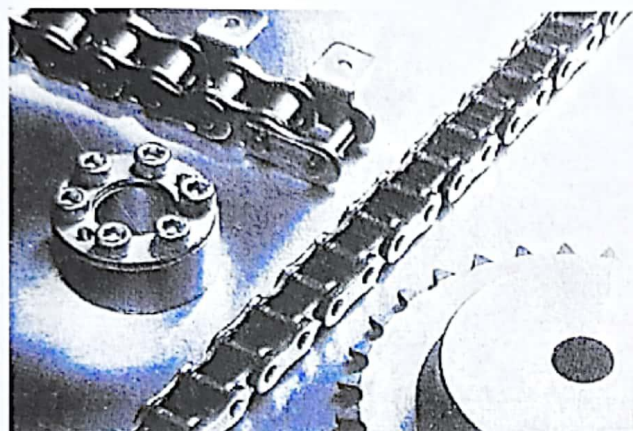
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各类热处理零件

All Kinds Of Parts Heat Treatment



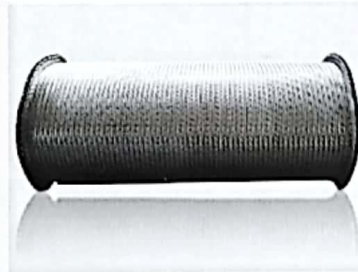
电辐射管

Electric Radiant Tube



金属网带

Metal Mesh Belt



支承托辊

Supporting Roller



耐热风扇

Heat Resistant Fan



氧探头

Oxygen Probe

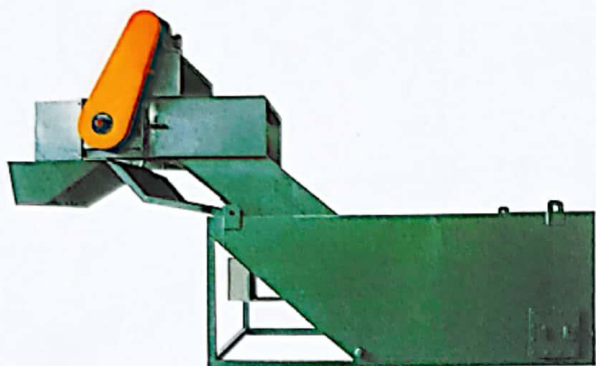


碳势自动控制仪

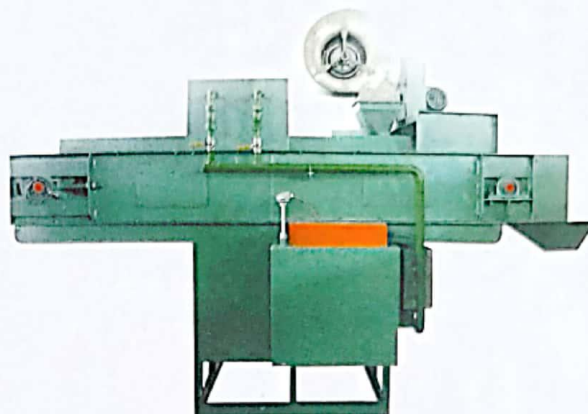
Carbon Potential Control Meter Automatically



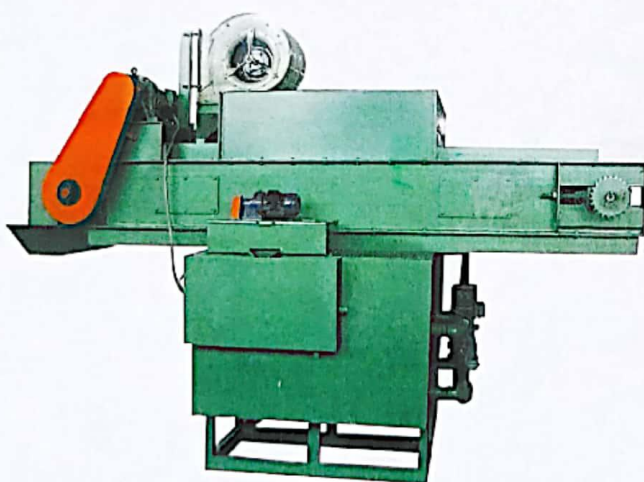
FC203网带式冷却槽
Fc203 Cooling Tank



FC204网带式上油机
Fc204 Oil-covering Machine



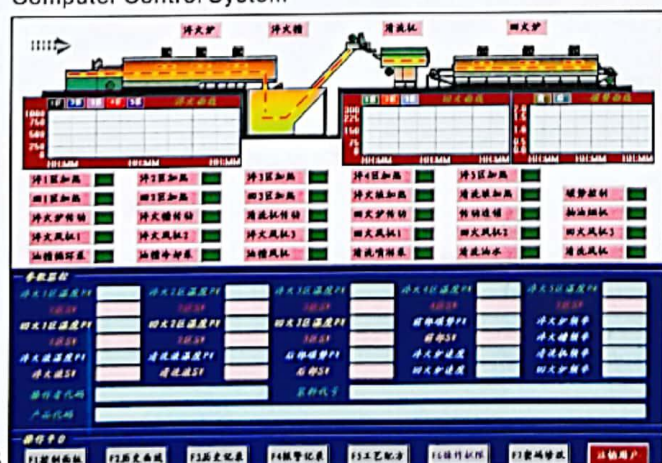
FC301系列网带式清洗机
MX1 Series Mesh Belt Type Cleaning Machine



FC302系列网带式清洗机
Mx2 Series Mesh Belt Type Cleaning Machine



计算机控制系统
Computer Control System



FC001电器控制柜
FC001 Electrical Control Cabinet



FC501系列网带式铜管光亮退火炉

FC501 Series Mesh Belt Type Brass Bright Annealing Furnace

用途

适用于各种铜管、铜棒等材料的光亮退火热处理工艺。

特点

光亮、稳定、可靠、环保

USE

Suitable for all kinds of copper, copper bar material such as bright annealing heat treatment process.

CHARACTERISTICS

Light, stable, reliable, and environmental protection



主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC501-1	90	800	5000X600X120	250
FC501-2	120	800	5000X800X120	350
FC501-3	160	800	6000X1000X120	500

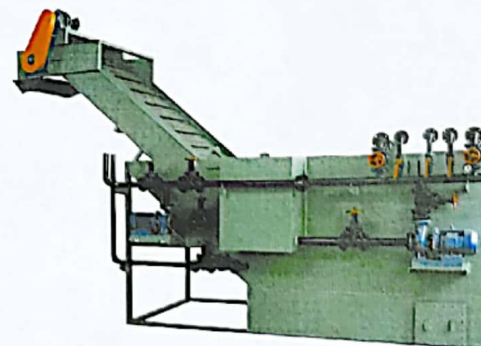
FC101磁带上料机

FC101 Tape Feeder



FC201淬火冷却油（水）槽

FC201 Quenching Oil (water) Tank



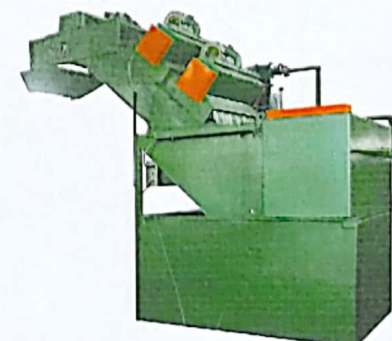
FC702井式球化光退火炉

FC702 Pi Type Spheroidizing Annealing Furnace



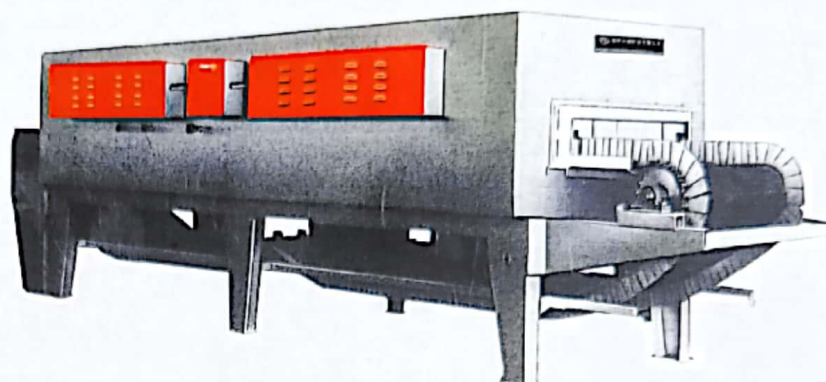
FC202网带式发黑槽

FC202 Dyeing Tank



FC601系列网带式回火炉

FC601 Series Mesh Belt Type Tempering Furnace



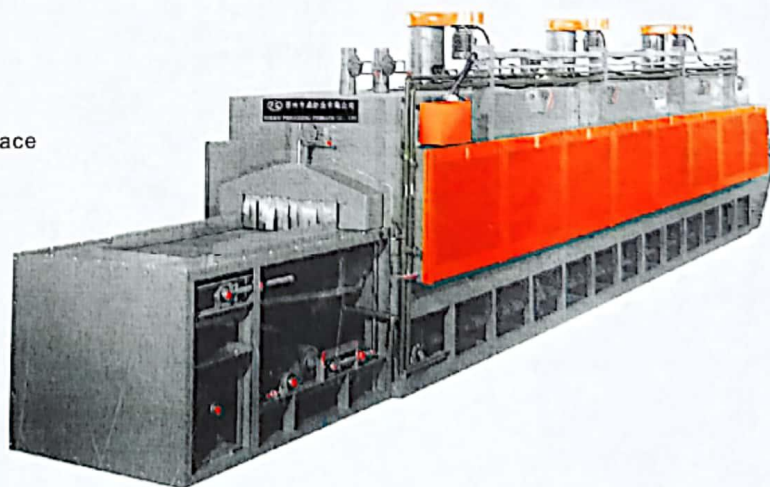
主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC601-1	30	150~300	450X3300X100	100~150
FC601-2	45	150~300	600X4000X100	150~200
FC601-3	50	150~300	600X5000X100	180~250
FC601-4	60	150~300	800X5000X100	250~350
FC601-5	70	150~300	800X6000X100	280~400
FC601-6	90	150~300	1000X6000X100	360~500
FC601-7	100	150~300	1000X8000X100	480~650
FC601-8	120	150~300	1200X8000X100	600~750

FC602系列网带式回火炉

Fc602 Series Mesh Belt Type Tempering Furnace



主要规格参数

The main specification parameters

型号 Model	网宽(mm) Conveyor width	加热长度(mm) Heating length	炉内高度(mm) Passing height	入口长度(mm) Entrance length	出口长度(mm) Exit length	电力(kw) Electric power
FC602-1	600	4000	100	1500	800	60~100
FC602-2	800	6000/7000	100	1500	800	100~120
FC602-3	800/900	6000	100	1500	800	110~150
FC602-4	1000/1100	6000	100	1500	800	132~189
FC602-5	1000/1100	8000	100	1500	800	161~210
FC602-6	1000/1100	10000	100	1500	800	180~280
FC602-7A	1200	10000	100	1500	800	190~360
FC602-7B	1200	12000	100	1500	800	375~450
FC602-8A	1400	10000	100	1500	800	228~380
FC602-8B	1400	12000	100	1500	800	400~480

FC711连续式光辉渗碳（调质）淬火炉（瓦斯加热）生产线

FC711 Continuous Carburizing Glory (conditioning) Quenching Furnace Heating (gas) Production Line

用途

适用于螺丝、螺帽、脚踏车零件、手工具、五金零件等之调质渗碳处理。

特点

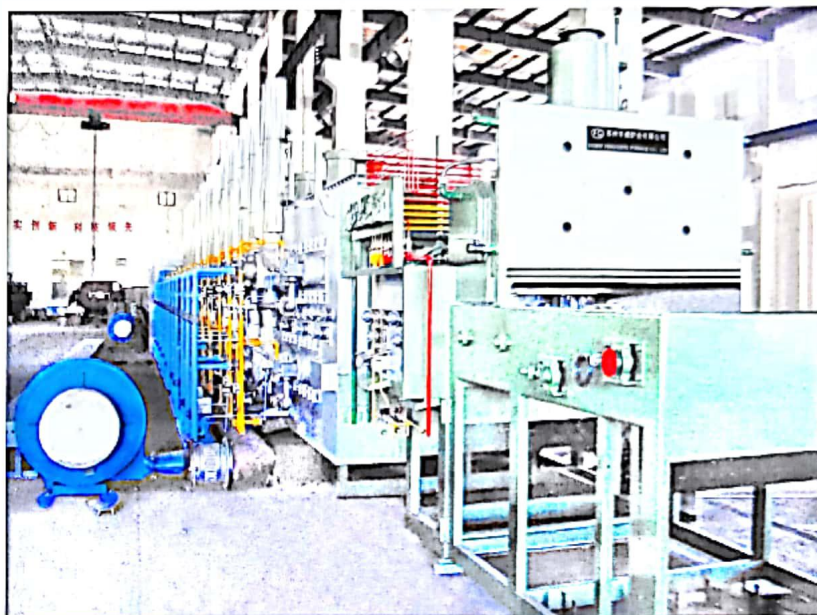
采用美国瓦斯燃烧器，于排气管导入空气，燃烧内之燃烧气体受到吸引形成负压。由于二重管内特殊的设计温度分布均匀，并有内藏热交换器，热交换率在60%以上；

辐射管采用日制耐热钢离心铸造管，变形小、寿命长；

温度控制采用压力式控制，温度控制精度其温差可达要求精度范围内；

采用瓦斯加热式配合电热式使用，不但兼具瓦斯与电热之优点并可以降低生产成本，尤其对大电力申请困难的地方，是最佳的选择；

升温时间较使用电力之升温时间短，适合较大量生产使用且不受输出功率之限制影响。



USE

Suitable for screws, nuts, bicycle parts, hand tools, quenched and tempered carburized processing of hardware parts, etc.

CHARACTERISTICS

In the exhaust gas burner, import air, drawn form the negative pressure of combustion gas. Due to the special design of double tube uniform temperature distribution, and has built-in heat exchanger, heat exchange rate in more than 60%;

Radiant tube using day heat resistant steel centrifugal casting tube, small deformation, long life;

Temperature control type control is adopted, and the temperature control precision is within the scope of its temperature can reach requirement precision;

With gas heating type electrothermal use, not only the advantages of both gas and electric heating and can reduce production cost, especially for large power application difficult place, is the best choice;

Heating time is to use the power of the heating time is short, suitable for mass production use and is not affected by the limitation of the output power.

主要规格参数

The main specification parameters

型号 Model	中高碳钢产能 Treating Capacity To Middle/high Carbon Steel (Kg/hr)	低碳钢产能 Treating Capacity To Low Carbon Steel(Kg/hr)	网宽 Conveyer Width (m/m)	炉内高度 Inside Height (m/m)	加热长度 Length Of Heighting Section(m/m)	燃烧能力 Combustion Ability (max)kcal/hr	电力 Power (Max)KW
FC711-1	506-572	413-463	800	100	6000	180000	45
FC711-2	720-780	546-598	800	100	8000	300000	90
FC711-3	1000-1100	833-917	800	100	10000	450000	90
FC711-4	1800-1980	1499-1650	1200	100	12000	690000	135

FC701系列推杆式等温球化退火炉生产线

FC701 Series Pusher Furnace Production Line For Isothermal Spheroidizing Annealing

用途

适用于批量性中小型机械零件的退火工艺，特别是轴承内、外圈的等温球化退火。

特点

工艺先进、高效稳定、安全环保。

USE

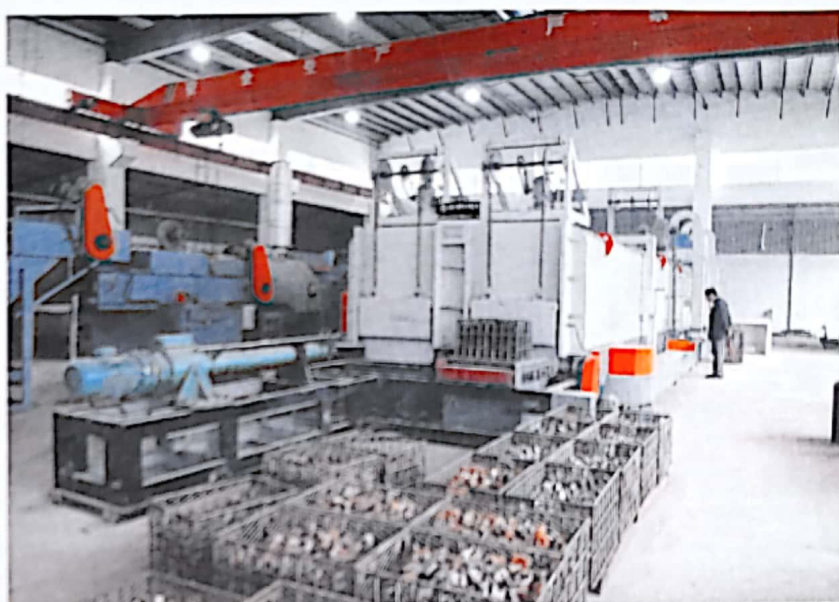
Applicable to a batch of small and medium-sized machinery parts annealing process, especially when the ball bearing inner and outer ring warm annealing.

CHARACTERISTICS

The craft is advanced, efficient, stable, safe and environmental protection.

主要规格参数

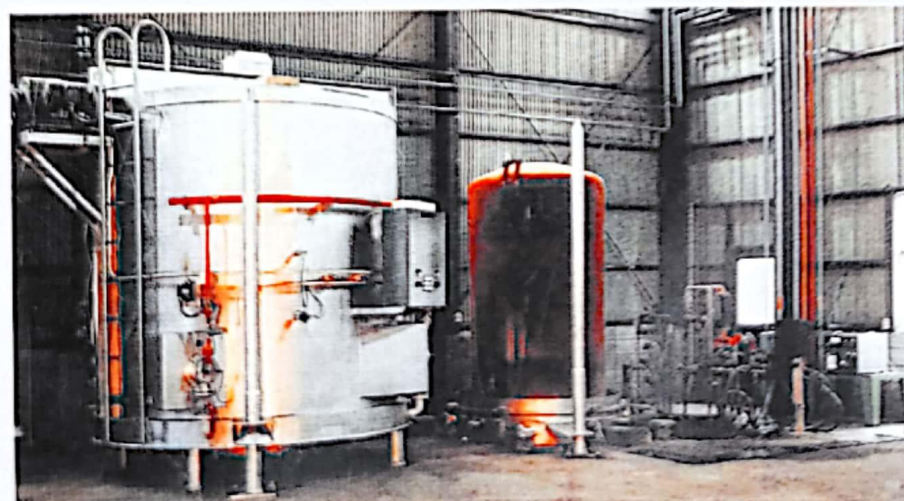
The main specification parameters



型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	料盘尺寸mm 长×宽×高 Tray number	料盘数 Tray number	生产率kg/h Productivity	总长 mm
FC701-1	120	820	640X560X65	16	180~200	10500
FC701-2	160	820	640X560X65	20	250~300	12800
FC701-3	200	820	640X560X65	24	450~500	15600
FC701-4	350	820	1000X800X65	17	650~750	19000
FC701-5	500	820	1200X1000X65	18	900~1000	22000

FC703钟罩式光亮退火炉

FC703 Bell Type Annealing Furnace



用途

一般线材处理，铝合金线材，球状化线材，光亮铜线等。

USE

General wire processing, aluminum alloy wire, glomeration wire, bright copper wire, etc.

FC801系列网带式钢管退火炉生产线

Fc801 Series Mesh Belt Type Annealing Furnace Heat-treatment Production Line For Steel Tubes

用途

适用于各种钢管、不锈钢的光亮退火、正火热处理工艺。

特点

全纤维衬重量轻、升温快、金属马弗耗气省，处理后的工件光亮均匀一致。

USE

Suitable for all kinds of bright annealing of steel pipe, stainless pipe, heat treatment process.

CHARACTERISTICS

Whole fibers liner light weight, warming faster, metal muff take gas province, processed workpiece brightness uniformity.



主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC801-1	80	1000	320X3600X80	150
FC801-2	120	1000	450X4700X100	300
FC801-3	180	1000	600X4700X100	450

FC802系列钎焊、烧结、固溶网带式电阻炉生产线

FC802 Series Mesh Belt Type Resistance Furnace Heat-treatment Production Line For Brazing, sintering and Solution Heat-treatment

用途

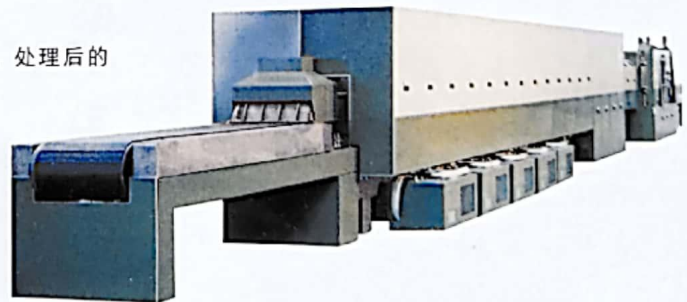
适用于汽车零部件、粉末冶金、不锈钢零件等的钎焊、烧结、固溶热处理工艺。

特点

全纤维衬重量轻、升温快、金属马弗耗气省，自动便捷、处理后的工件均匀一致。

USE

It is suitable for automobile parts, powder metallurgy, the stainless steel parts such as brazing, sintering and solution heat treatment process.



CHARACTERISTICS

Whole fibers liner light weight, warming faster, metal muff take gas province, uniform, and processed workpiece automatically.

主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC802-1	50	1100	220X2400X70	60
FC802-2	70	1100	300X2700X70	100
FC802-3	80	1100	300X3600X70	150
FC802-4	100	1100	300X4700X70	200
FC802-5	120	1100	400X3600X100	250
FC802-6	150	1100	400X4700X100	300

FC905系列密封箱式电阻炉自动生产线

FC905 Series Sealed Box-type Quenching Resistance Furnace Heat-treatment Production Line

简介

FC905系列密封箱式电阻炉自动生产线，消化吸收国外炉型，成功实现国产化，实现计算机控制及管理。

组成

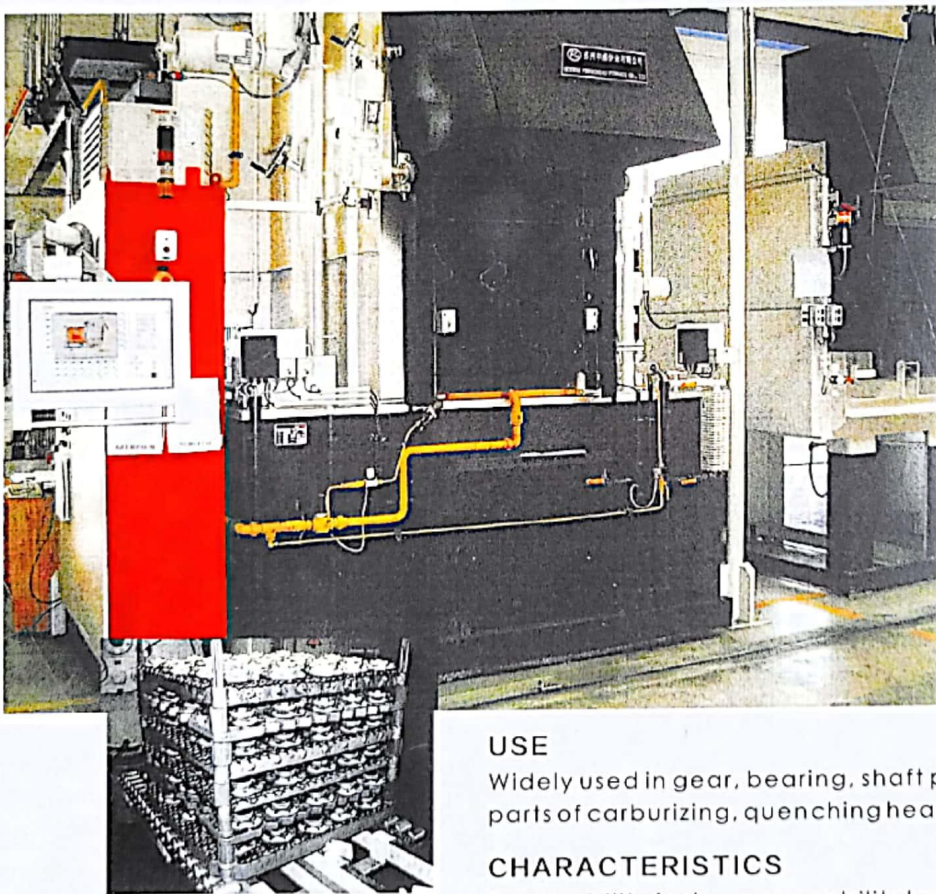
整条生产线由剪式升降台、置料台、箱式炉、清洗机、回火炉及电气控制系统等组成。

INTRODUCTION

Fc905 series sealed box type resistance furnace automatic production line, digesting and absorbing foreign type furnace, successful implementation localization, realize the computer control and management.

COMPOSITION

The whole production line by the scissor lift platform, box-type furnace, loading, washing machine, tempering furnace and electric control system, etc.



用途

广泛应用于齿轮、轴承、轴类零件及其它机械零件的渗碳、淬火热处理工艺。

特点

渗速快、渗层深、质量稳定。

USE

Widely used in gear, bearing, shaft parts and other mechanical parts of carburizing, quenching heat treatment process.

CHARACTERISTICS

Permeability faster, permeability layer deep, stable quality.

主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC905-1	50	950	760X610X610	300~400
FC905-2	75	950	920X610X610	400~600
FC905-3	100	950	920X760X760	600~800
FC905-4	120	950	1220X760X760	800~1000
FC905-5	170	950	1220X920X760	1000~1360



FC904滚筒式电阻炉自动生产线

FC904 Series Retort Type Resistance Furnace Heat-treatment Production Line

简介

FC904系列滚筒式电阻炉自动生产线，消化吸收国外炉型，成功实现国产化，特别推崇两种炉型。

用途

适用于 $\phi 30\text{mm}$ 以下滚动体（如轴承内外套、滚子、滚柱、钢球等）的渗碳、淬火、清洗、回火等热处理工艺。

特点

专业炉型、硬度均匀、光洁无脱碳。

INTRODUCTION

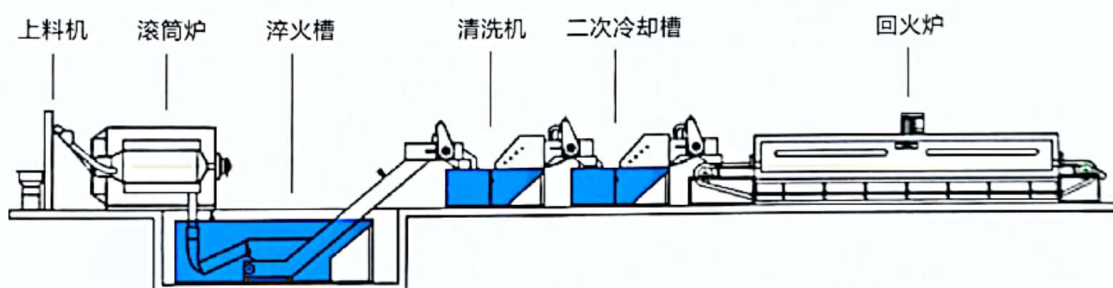
FC904 series of roller resistance furnace automatic production line, digesting and absorbing foreign type furnace, a successful implementation localization, favored two type furnace.

USE

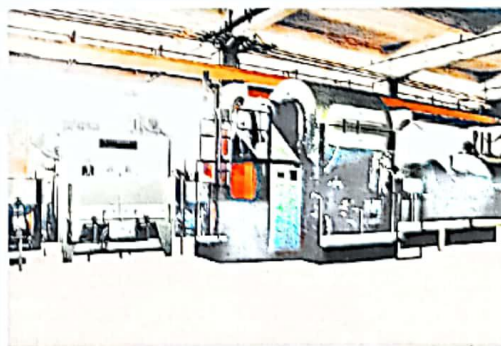
Under applicable to $\phi 30\text{mm}$ (such as roller bearing inner and outer cover, roller, roller, ball, etc.) of carburizing, quenching, washing and tempering heat treatment.

CHARACTERISTICS

Professional uniform furnace type, hardness, bright and clean without decarburization.



FC904悬臂滚筒式电阻炉自动生产线



FC904A支承滚筒式电阻炉自动生产线

悬臂滚筒式电阻炉自动生产线主要规格参数

Main specifications and parameters of the cantilever rotary drum resistance furnace automatic production line

型号 Model	额定功率 Rated power	额定温度 $^{\circ}\text{C}$ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC904-1	65	950	$\phi 740 \times 110 \times 1100$	80~130

支承滚筒式电阻炉自动生产线主要规格参数

Main specifications and parameters of supporting roller resistance furnace automatic production line

型号 Model	额定功率 Rated power	额定温度 $^{\circ}\text{C}$ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC904A-1	90	950	$\phi 770 \times 130 \times 1700$	180~250
FC904A-2	110	950	$\phi 770 \times 130 \times 2100$	230~300

FC903系列铸链板式电阻炉自动生产线

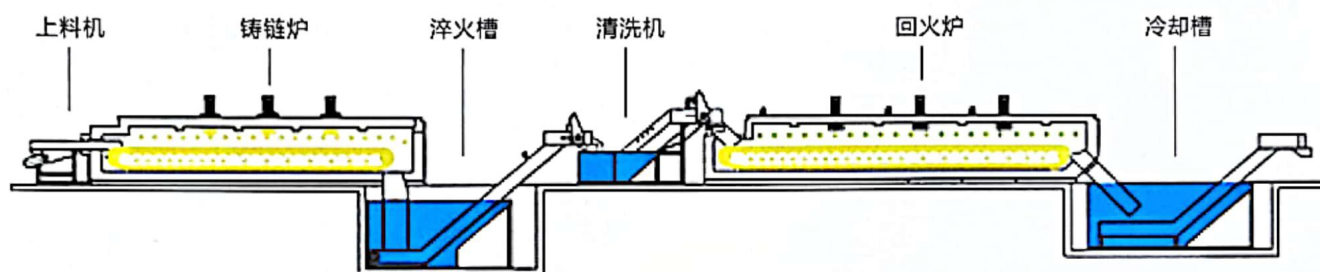
FC903 Series Cast-link Belt Type Resistance Furnace Heat-treatment Production Line

简介

FC903系列铸链板式电阻炉自动生产线吸收国外同类先进炉型，成功实现国产化，配上计算机控制系统使其更具先进性及完备性。

INTRODUCTION

FC903 series cast chain plate type resistance furnace automatic production line and absorbing foreign advanced type furnace, a successful implementation localization, causes it to become more advanced with computer control system and completeness.



用途

广泛应用于各种机械零件的批量性光亮热处理。

特点

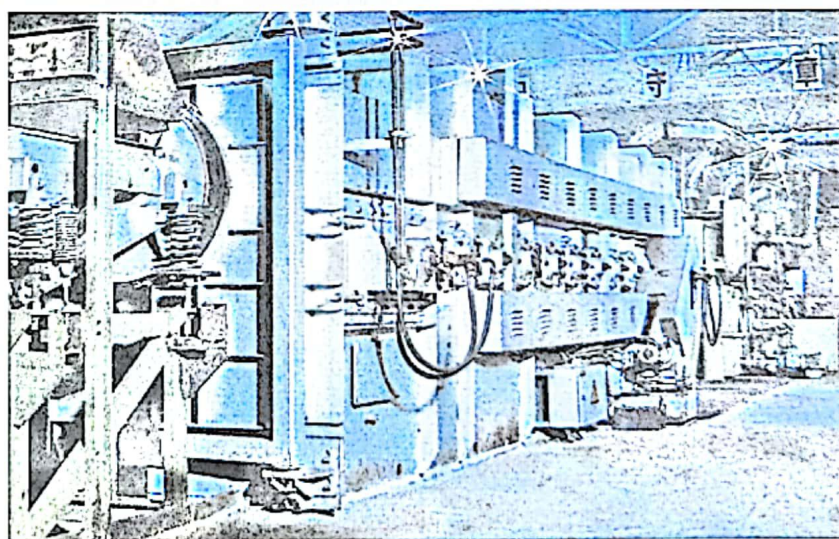
控制先进、链带寿命长、自动化程度高、热损失小。

USE

Widely used in various types of mechanical parts mass bright heat treatment.

CHARACTERISTICS

Advanced control, chain belt, long life, high automation degree, small heat loss.



主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC903-1	80	950	3200X400X80	180-250
FC903-2	160	950	4500X600X120	230-300
FC903-3	200	950	4500X800X120	350-500
FC903-4	300	950	6000X800X120	600-750
FC903-5	400	950	8000X800X120	850-1000

FC902系列网带式有马弗炉生产线

FC902 Series Mesh Belt Type Resistance Furnace Production Line

用途

广泛适用于批量性中小型机械零件的光亮淬火、薄层渗碳及碳氮共渗 ($\leq 0.3\text{mm}$) 光亮热处理工艺。

性能特点

全纤维炉衬重量轻、升温快、金属马弗耗气省，自动便捷，处理后的工件表面光洁、硬度均匀。

USE

Mass is widely used in small and medium mechanical parts of the bright quenching, thin-layer carburizing and carbonitriding (0.3mm) or less bright heat treatment process.

THE PERFORMANCE CHARACTERISTICS OF

Whole fibers liner light weight, warming faster, metal muff take gas province, convenient automatic, after processing of the workpiece surface is smooth, uniform hardness.



主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC902-1	20	920	150X1300X50	25~30
FC902-2	30	920	220X1500X50	40~45
FC902-3	45	920	220X2100X50	50~60
FC902-4	60	920	300X2400X50	80~100
FC902-5	70	920	300X3200X50	130~150
FC902-6	80	920	300X4300X50	170~200
FC902-6A	83	920	400X3200X80	170~200
FC902-7	100	920	400X3800X80	220~250
FC902-8	130	920	400X4300X80	250~300



FC901A系列托辊型网带式电阻炉生产线

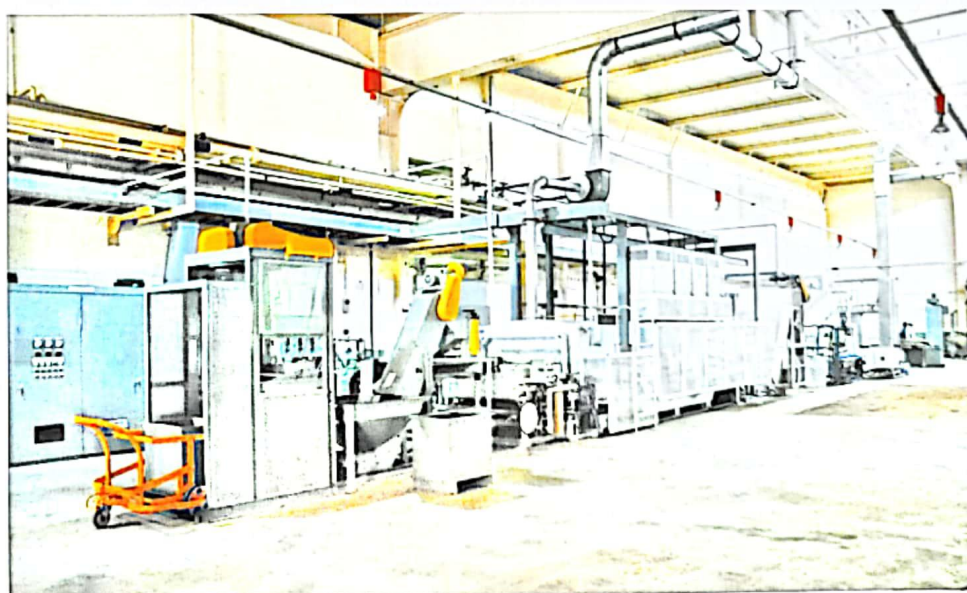
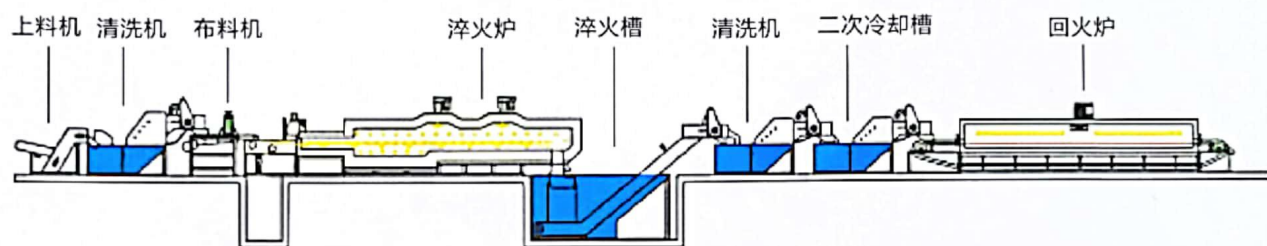
Fc901A Series Roller-supporting Mesh Belt Type Resistance Furnace Heat-treatment Production Line

用途

广泛适用于汽车配件、紧固件、链条、轴承、五金工具等行业机械零件。实现自动上料、渗碳（碳氮共渗）、淬火、清洗、冷冻、回火连续热处理工艺作业，配上计算机控制系统实现电脑化办公室管理。

USE

Is widely used in auto parts, fasteners, chain, bearing, hardware tools, such as mechanical parts of the industry. To realize automatic feeding, carburizing, carbonitriding, hardening, cleaning, freezing, continuous tempering heat treatment process operation, computerized office management with computer controlsystem.



主要规格参数

The main specification parameters

型号 Model	额定功率 Rated power	额定温度℃ Rated temperature	工作区尺寸mm The workspace size	生产率kg/h Productivity
FC901A-1	100	950	400X400X100	160~200
FC901A-2	110	950	400X4700X100	180~250
FC901A-2A	120	950	500X4000X100	180~250
FC901A-2B	130	950	500X4700X100	250~300
FC901A-3	160	950	600X4700X100	300~350
FC901A-3A	160	950	500X6000X100	300~350
FC901A-4	180	950	600X6000X100	350~420
FC901A-4A	180	950	800X4700X100	450~520
FC901A-5	220	950	800X6000X100	450~520
FC901A-6	300	950	800X8000X100	550~720
FC901A-7	380	950	1000X8000X100	880~1000



FC901系列托辊型网带式电阻炉生产线

Fc901 Series Roller-supporting Mesh Belt Type Resistance Furnace Heat-treatment Production Line

用途

广泛适用于汽车配件、紧固件、链条、轴承、五金工具等行业机械零件。实现自动上料、渗碳（碳氮共渗）、淬火、清洗、回火、染色、上油连续热处理工艺作业，配上计算机控制系统实现电脑化办公室管理。

性能特点

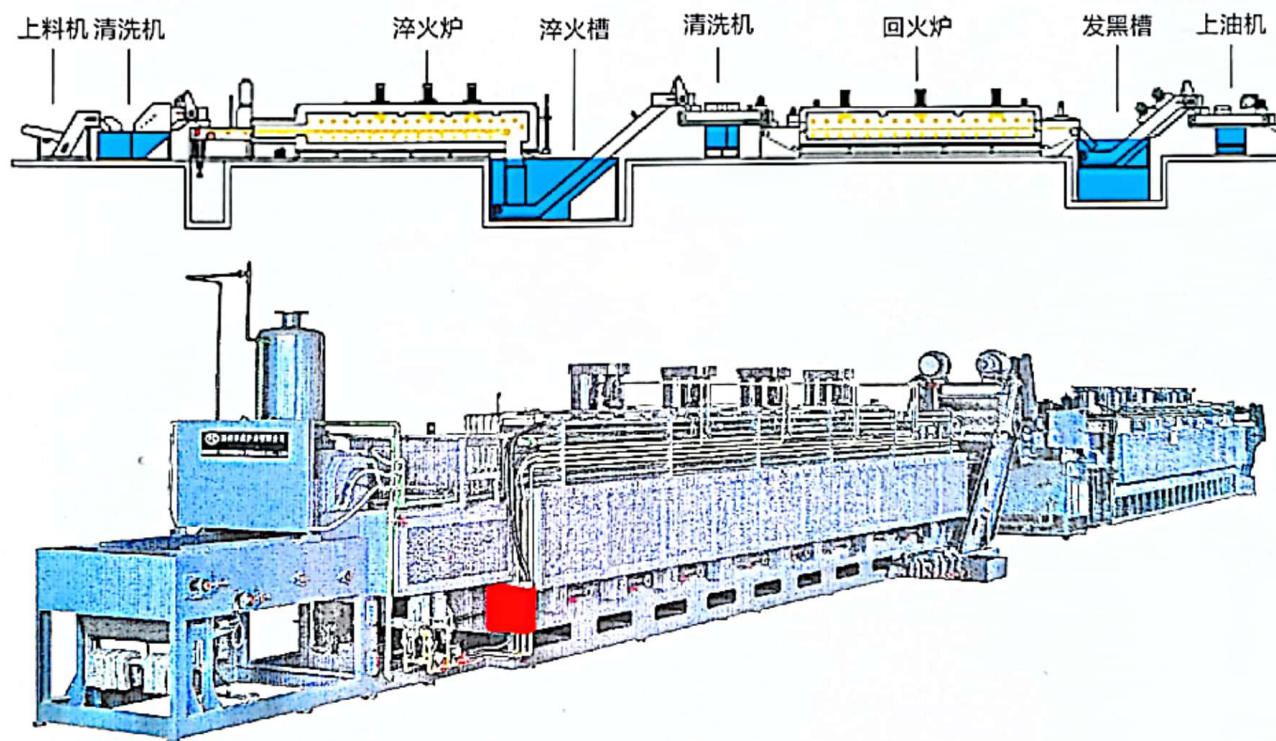
控制先进、效率高超、节能卓越、进口技术、品质稳定。

USE

Is widely used in auto parts, fasteners, chain, bearing, hardware tools, such as mechanical parts of the industry. To realize automatic feeding, carburizing, carbonitriding, hardening, cleaning, tempering, dyeing, oiling continuous heat treatment industry operation, computerized office management with computer controlsystem.

THE PERFORMANCE CHARACTERISTICS OF

Control the import of advanced, high efficiency and energy saving is remarkable, technology and stable quality.



主要规格参数

The main specification parameters

型号 规格 Specifications	中高碳钢 kg/h Medium-high carbon steel	低碳钢 kg/h Low carbon steel	网宽 (mm) Conveyor width	加热长度 (mm) Heating length	炉内高度 (mm) Passing height	入口长度 (mm) Entrance length	电力(kw) Electric power	组成生产线 总长(mm) Total length
FC901-1	198-220	84-120	400	4000	100	2000	75-97	28000
FC901-2	352-385	204-240	500	5500	100	2000	120-148	31500
FC901-3	414-483	313-350	600	6000	100	2000	160-180	32000
FC901-4	506-572	413-463	800	6000	100	2000	225-270	32000
FC901-5	720-780	546-598	800	8000	100	2000	270-324	36000
FC901-6	1000-1100	833-917	800	10000	100	2000	360-432	39430
FC901-7A	1250-1375	1040-1146	1000	10000	100	2000	500-544	39430
FC901-7B	1375-1500	1145-1260	1000	12000	100	2000	563-612	43430
FC901-8A	1500-1650	1249-1375	1200	10000	100	2000	540-600	39430
FC901-8B	1800-1980	1499-1650	1200	12000	100	2000	630-700	43430

Brief Introduction

企业简介

苏州丰成炉业有限公司是一家专业生产热处理设备的现代企业，坐落于苏州工业园区，有着得天独厚的地理位置，南靠机场路，北接沪宁高速和312国道，西边苏州市区，东临上海。丰成炉业一直深受广大客户的支持与信赖，并且是一家通过ISO9001认证的企业，公司除了为客户提供品质卓越的设备外，还提供专业的技术人员为广大客户培训，使客户得到值得信赖的服务。

公司以先进的技术为先导、以诚心经营为理念，用优质的产品为客户提供从产品设计、制造、安装调试、人员培训、技术支持以及售后服务等全方位的真诚服务。

竭诚欢迎新老朋友光临惠顾！

Suzhou fengcheng furnace industry co., LTD is a company specializing in the production of heat treatment equipment of the modern enterprise, is located in suzhou industrial park, with advantageous geographical location, south northing new, north huning highway and 312 national road, west of suzhou city, east Shanghai. Fengcheng furnace industry has been favored by the majority of customers support and trust, and is an enterprise passed the ISO9001 certification, the company in addition to providing customers with excellent quality equipment, also provides professional and technical personnel training for the general customers, make customers get reliable service.

Companies with advanced technology as the guide, business for sincere idea, with high quality products to provide customers from product design, manufacture, installation and debugging, staff training, technical support and after-sales service, such as a full range of sincere service.

We sincerely welcome new and old friends to patronize!



丰成炉业

通过ISO9001认证企业

资质荣誉



总部



二厂



荣誉证书



ISO9001认证证书



荣誉证书



产品质量定点检验单位



重合同守信用企业证书



产品质量合格证书



民营科技企业证书



常年法律顾问证书



用户满意品牌证书



中国热处理协会证书



百佳民营企业证书



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