



磷化高碳钢专用水箱拉丝机
Phosphating High-carbon Steel Wire Dedicated Water Tank Drawing Machine

愿景 Vision



致力于高科技更完善设备的开发研制，
以满足新老客户的需求。

Committed to the development of
high-tech and more perfect equipment to
meet the needs of new and old customers.

管理理念 Management Philosophy



企业经营的过程就是不断改进的过程也是坚持长
跑的过程;通过管理程序的公正，来保障实体的公
正;各方共赢的局面，是我们追求的宿愿。

The process of business management is the process of continuous
improvement and it is also the process of insisting on
long-distance running; Guarantee the impartiality of the entity through the
fairness of the management process; The win-win situation of all parties is our
long-cherished wish.



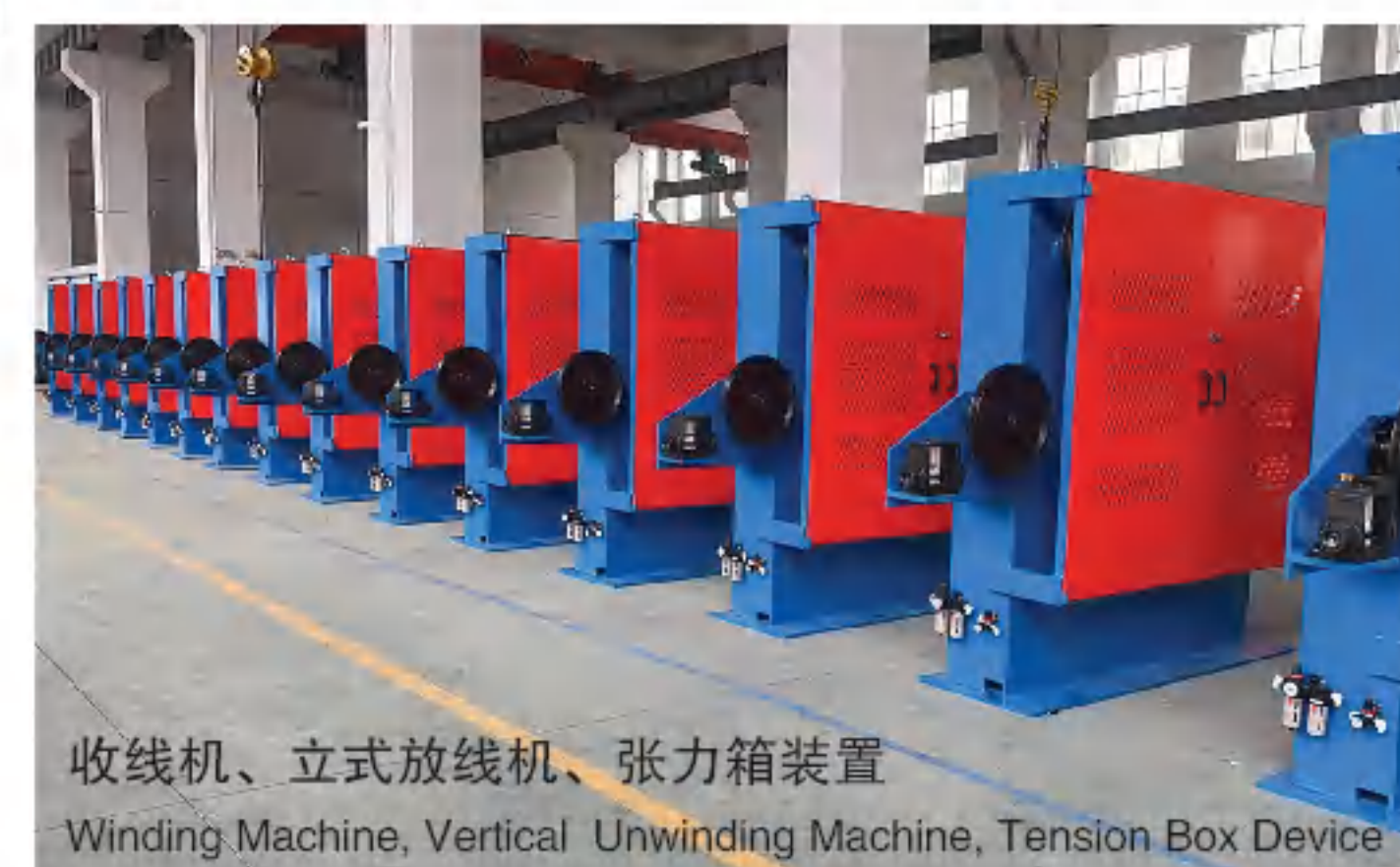
气排打扁丝拉丝机
Air trial flat wire drawing machine

核心价值观 Core Values



核心价值观是扎根于我们内心深处的核心信念，是我们
走到今天的内在动力，更是我们面向未来的共同承诺，
它确保我们步调一致地为客户提供有效的服务。

The core values are the core beliefs rooted in our hearts, the internal driving
force that we have come to today, and our common commitment to the
future. It ensures that we provide our customers with effective services in a
step-by-step manner.



收线机、立式放线机、张力箱装置
Winding Machine, Vertical Unwinding Machine, Tension Box Device

CULTURE
BAITONG
文化百通



不锈钢丝管式退火炉及收线设备
Stainless Steel Wire Tubular Annealing Furnace & Pay-off
And Take-up Equipment

企业精神 Enterprise Spirit



自加压力、敢于争先。

Self-improvement, dare to compete



水箱拉丝机
Water Tank Wire Drawing Machine

企业宗旨 Corporate Purposes



为客户创造价值，为员工搭建舞台。

Create value for customers and build a
stage for employees.



高碳钢盘条专用拉丝机
Special Wire Drawing Machine For High Carbon Steel Spools

目标 Goals

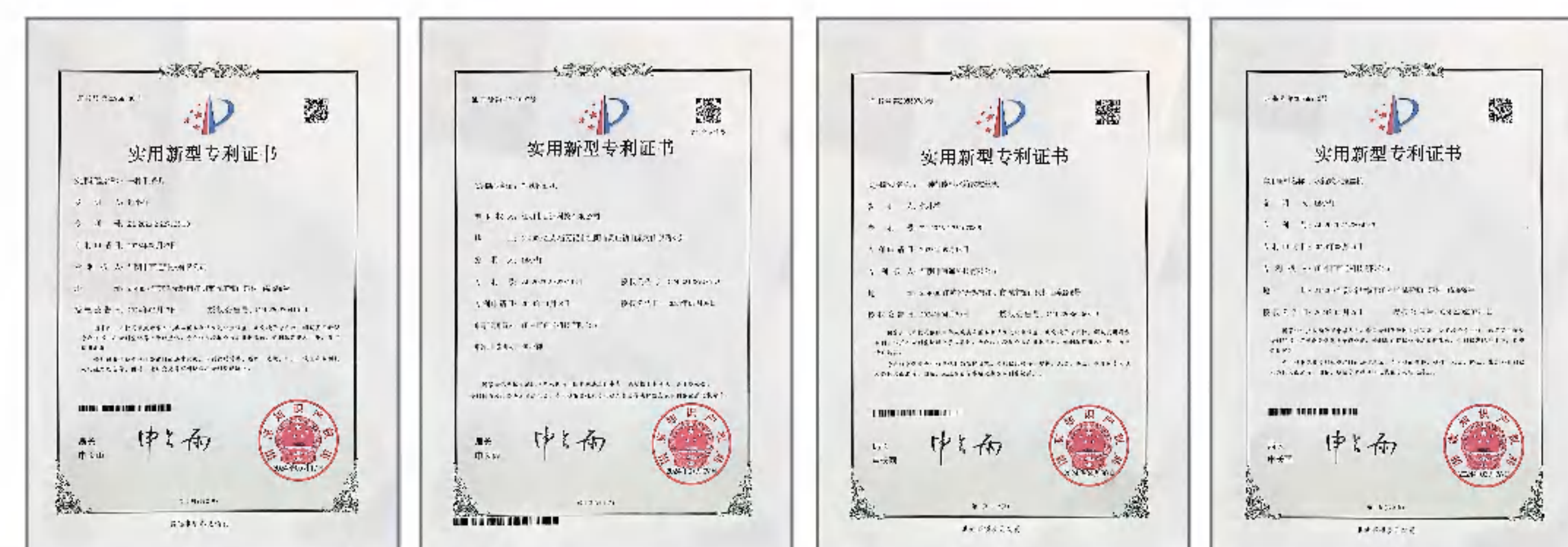
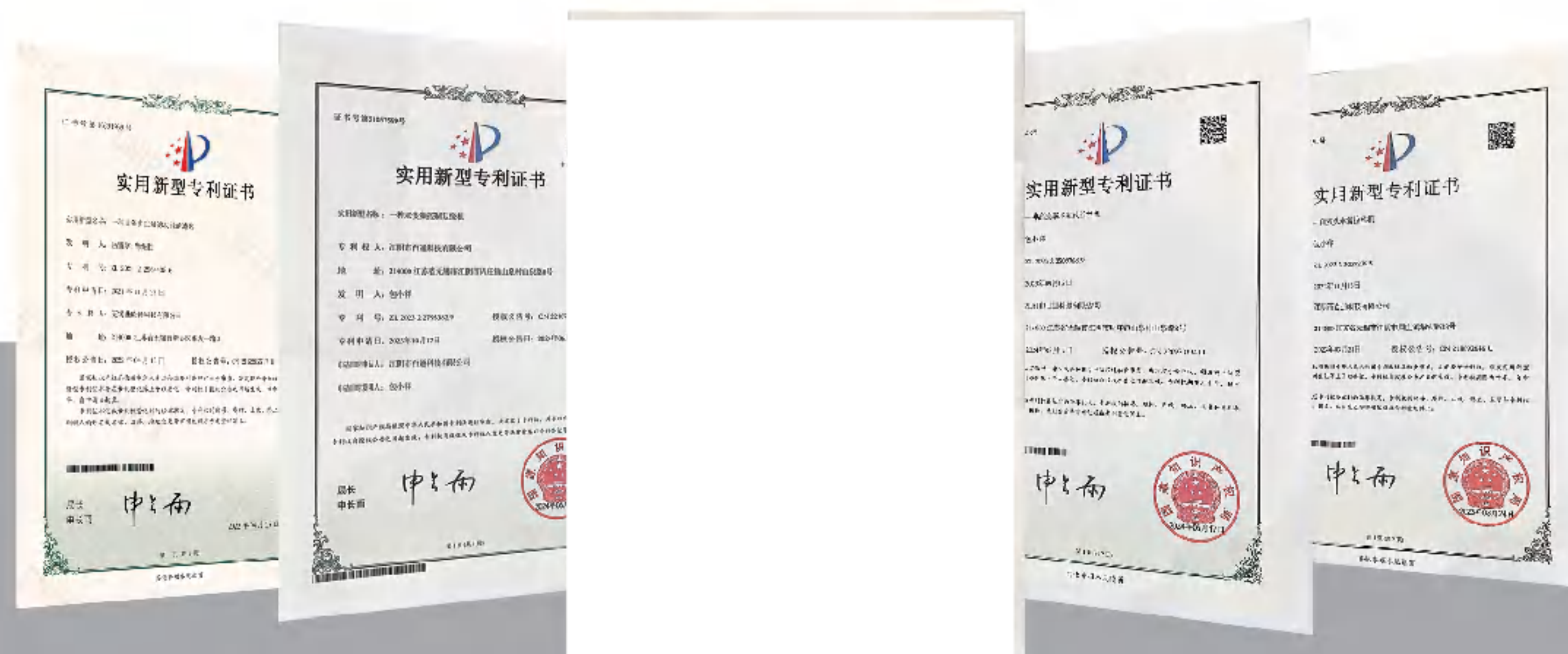


在选定的专业领域内，成为领航者。

Become a leader in selected areas of
expertise.



盘条预处理线
Surface Pre-treating Line For Wire Rod

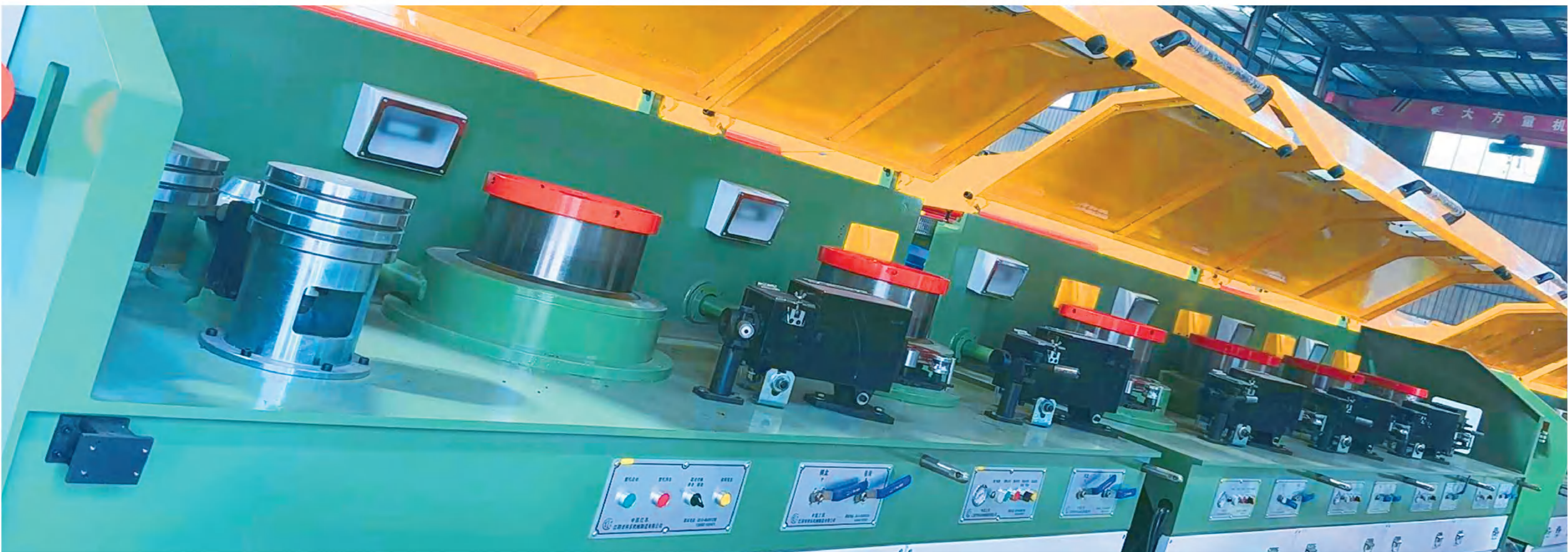


CERTIFICATES OF HONOR

荣誉证书：

产品品质，就是企业的生命，它是企业不可缺少的生存基础，企业的文明不断沉淀
产品的品质不断提高，是因为公司的文化与产品的质量，彻底融入每一个员工内心。

Product quality is the life of an enterprise, and it is the indispensable survival foundation of an enterprise.
The quality of products is constantly improved, which is because the company's culture and product quality are thoroughly integrated into the hearts of every employee.



CONTINUOUS STRAIGHT WIRE DRAWING MACHINE 连续直进式拉丝机

主要参数 Main Data

带感应臂/舞动臂的高/低碳钢丝、不锈钢丝和合金
丝的干式拉丝机

machine with high/low carbon wire.

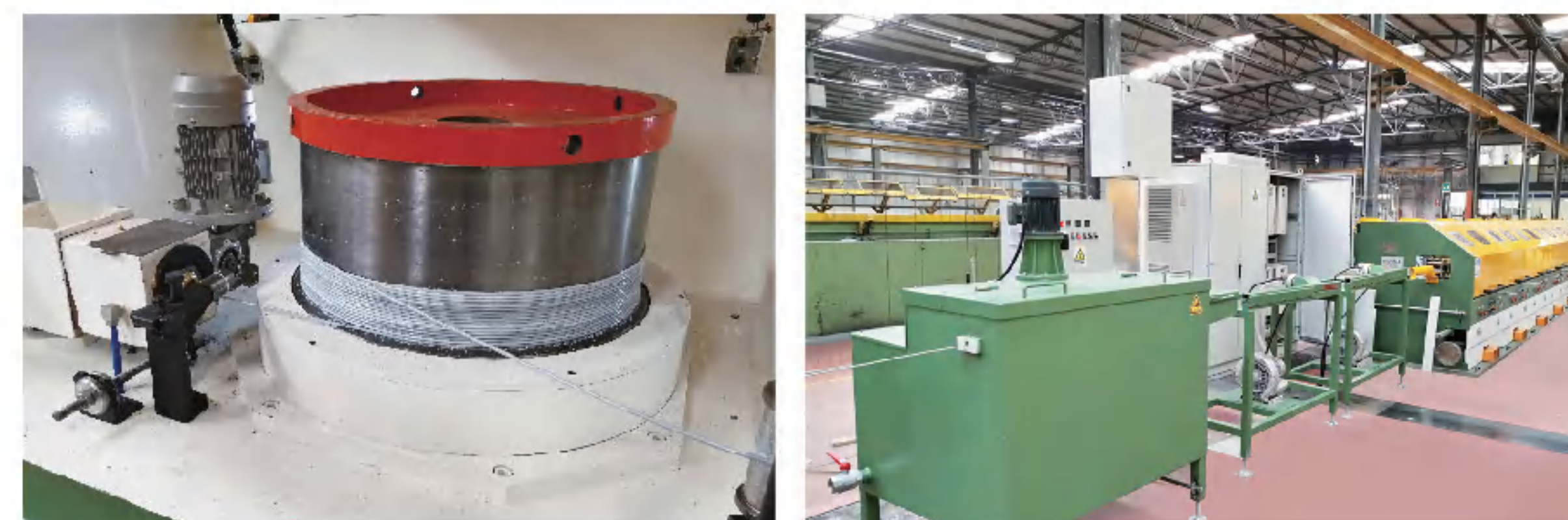
stainless steel wire and alloy wire with sensor arm/dancing arm

进线:2.0-12mm(高碳)

Inlet wire:2.0-12mm (high carbon)

卷筒尺寸:200-900mm

Drum size:200-900mm





LZ560-900

CONTINUOUS STRAIGHT WIRE DRAWING MACHINE

连续直进式拉丝机

主要技术参数 Main Technical Data

规格 (mm) Specs	拉拔道次 Drawing pass	最大进线 (mm) Max.Inlet wire	最小出线 (mm) Min.outlet wire	电机功率 (Kw) Motor power	最高速度 (m/s) Max.speed	设备噪音dB (A) Noise dB
φ 560	6-12	6.5	1.3	22-45	18	80-82
φ 600	5-10	7.0	1.8	37-55	16	80-82
φ 700	4-9	8.0	2.4	45-75	12	80-82
φ 800	4-9	10.0	2.8	55-90	10	80-82
φ 900	4-9	14.0	3.5	75-132	8	80-82





LZ200-500

CONTINUOUS STRAIGHT WIRE DRAWING MACHINE

连续直进式拉丝机

主要技术参数 Main Technical Data

规格 (mm) Specs	拉拔道次 Drawing pass	最大进线 (mm) Max.Inlet wire	最小进线 (mm) Min.outlet wire	电机功率 (Kw) Motor power	最高速度 (m/s) Max.speed	设备噪音dB (A) Noise dB
φ 200	9-14	1.0	0.18	0.75-2.2	12	80-82
φ 250	6-14	1.8	0.35	2.2-4	12	80-82
φ 350	6-12	3.5	0.6	7.5-11	20	80-82
φ 400	6-12	4.2	0.75	11-15	20	80-82
φ 450	6-12	4.6	0.85	15-22	18	80-82
φ 500	6-12	5.5	1.0	22-37	18	80-82



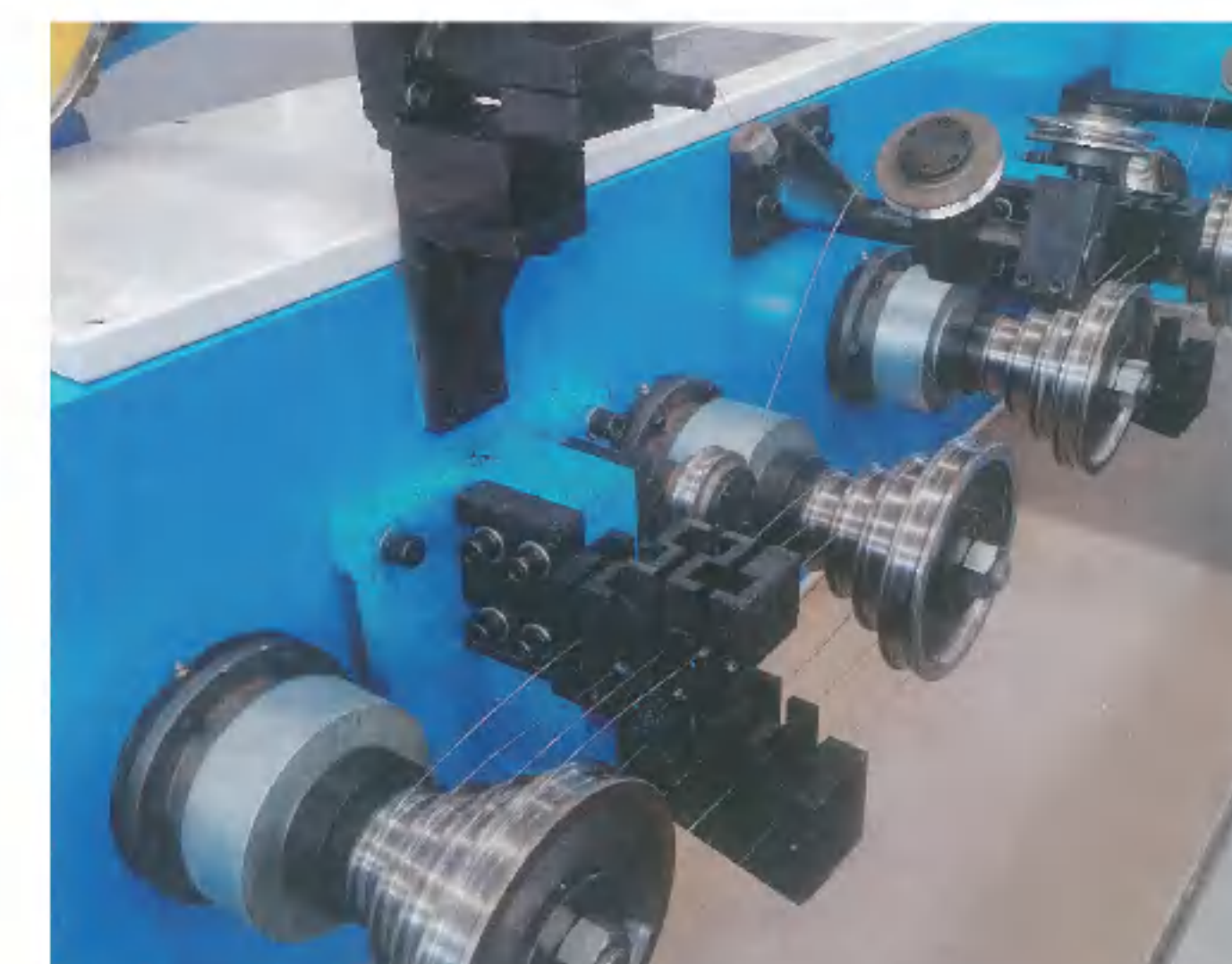
BT-LT400-389-275

TURNOVER TYPE WET WIRE DRAWING MACHINE

翻转式水箱拉丝机

主要技术参数 Main Technical Data						
产品型号	Product model	BT-LT-23-400	BT-LT-21-380	BT-LT-17-360	BT-LT-23-320	BT-LT-21-275
拉拔道次	Drawing pass	23	21	17	23	21
入线线径	Inlet wire dianeter	φ 4.0mm	φ 3.0mm	φ 2.8mm	φ 2.0mm	φ 1.9mm
成品线径	Outlet wire diameter	φ 0.5-1.2mm	φ 0.9-0.5mm	φ 0.9-0.5mm	φ 0.15mm	φ 0.15mm
拉拔速度	Drawing speed	6m/s (最高Max)	9m/s (最高Max)	8m/s (最高Max)	20m/s (最高Max)	20m/s (最高Max)
主电机功率	Main motor power	90kw	55kw	55kw	37kw	30kw
收线机功率	Spooler power	11kw	7.5kw	5.5kw	4kw	4kw

注：适用于高 中 低碳钢丝/不锈钢丝/合金钢丝，根据不同的拉拔材料配置电机功率
Note:applicable to high medium and low carbon steel wire:/stainless steel wire / alloy steel wire,
configure the motor power according to different drawing material





BT450-380-250

HORIZONTAL FOUR-SHAFT WET WIRE DRAWING MACHINE
水平四轴式水箱拉丝机

主要技术参数 Main Technical Data						
产品型号	Product model	BT17/450	BT23/380	BT21/300	BT21/275	BT15/250
拉拔道次	Drawing pass	17	23	21	21	15
入线线径	Inlet wire dianeter	φ 4.5~φ 3.5mm	φ 3.2~φ 2.5mm	φ 2.6~φ 2.0mm	φ 2.3~φ 2.0mm	φ 2.0~φ 1.4mm
成品线径	Outlet wire diameter	φ 1.8~1.0mm	φ 1.5~0.8mm	φ 1.0~0.5mm	φ 0.8~0.4mm	φ 0.5~0.25mm
拉拔速度	Drawing speed	600m/min (Max)	1000m/min (Max)	1000m/min (Max)	1000m/min (Max)	1000m/min (Max)
主电机功率	Main motor power	90kw	55kw	45kw	37kw	22kw
设备噪音	Equipment noise	≤85dB (A)	≤85dB (A)	≤85dB (A)	≤85dB (A)	≤85dB (A)

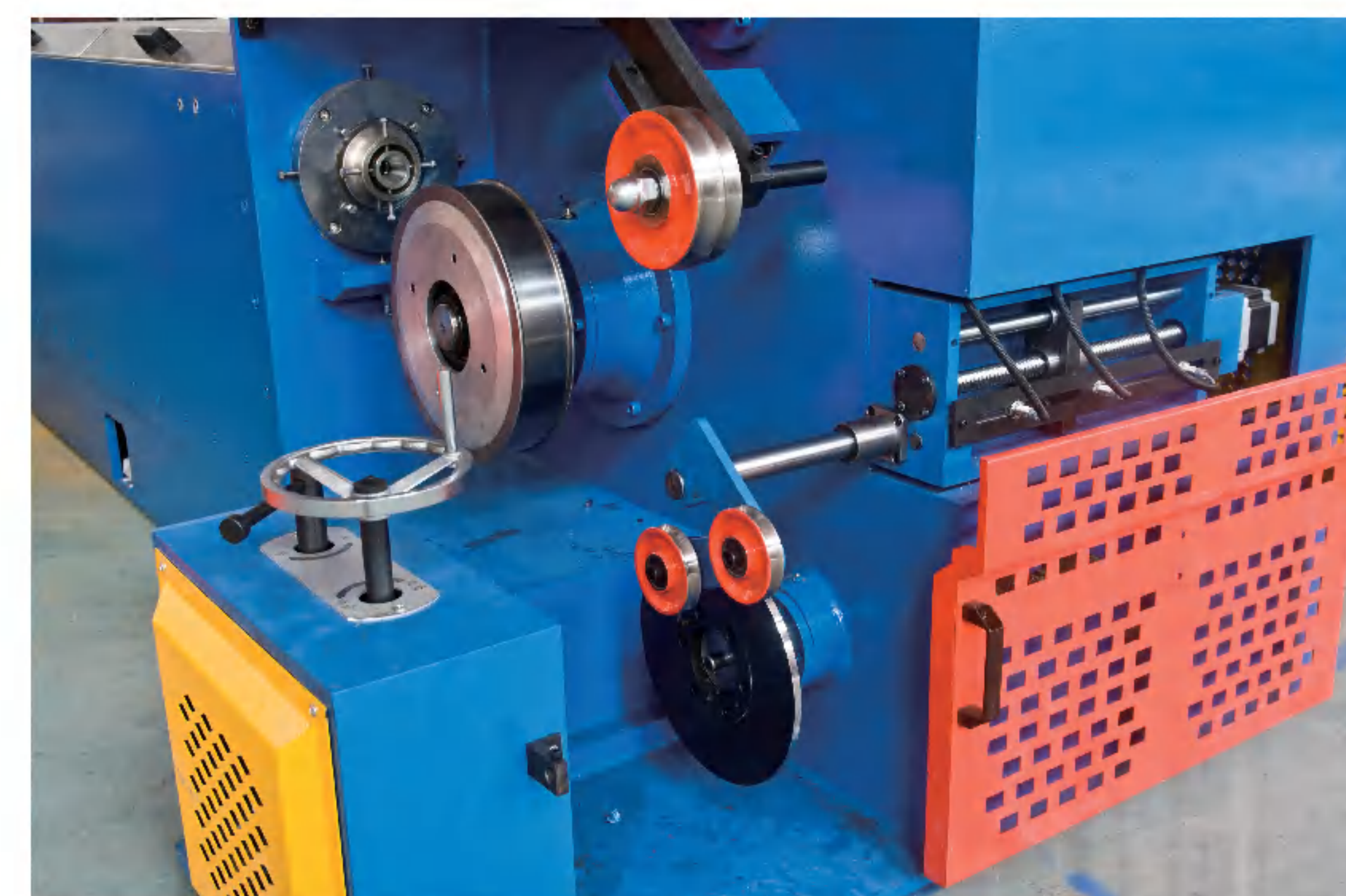
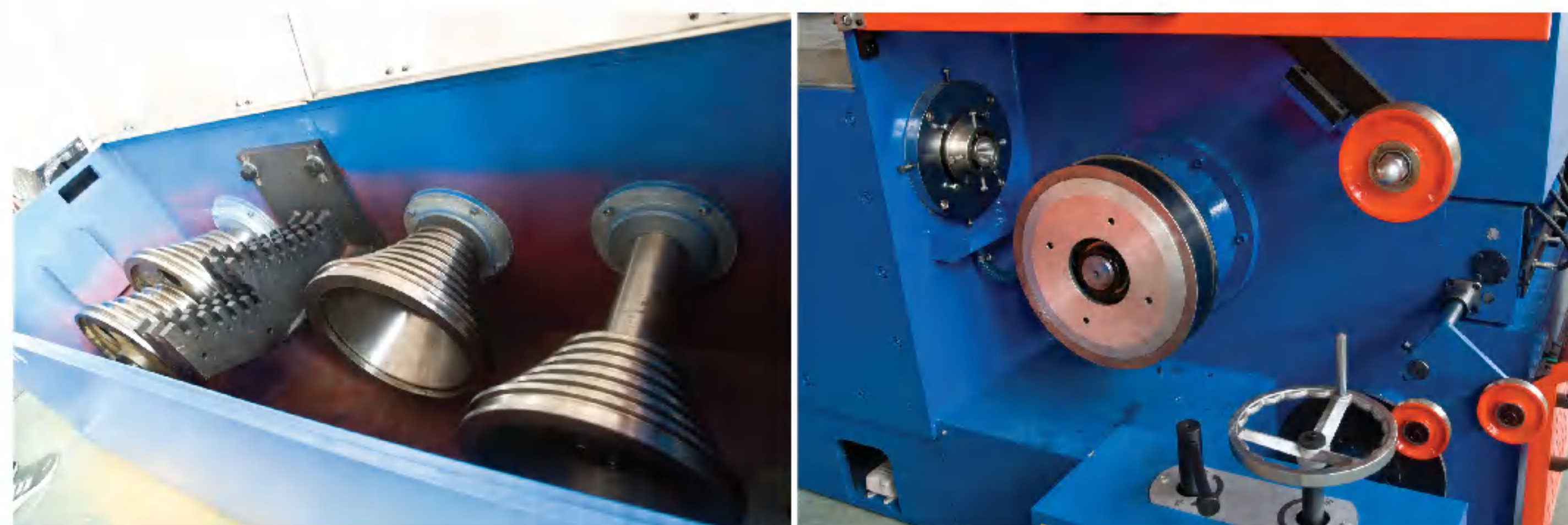
注：适用于高、中、低碳钢丝/不锈钢丝/合金钢丝，根据不同的拉拔材料配置电机功率

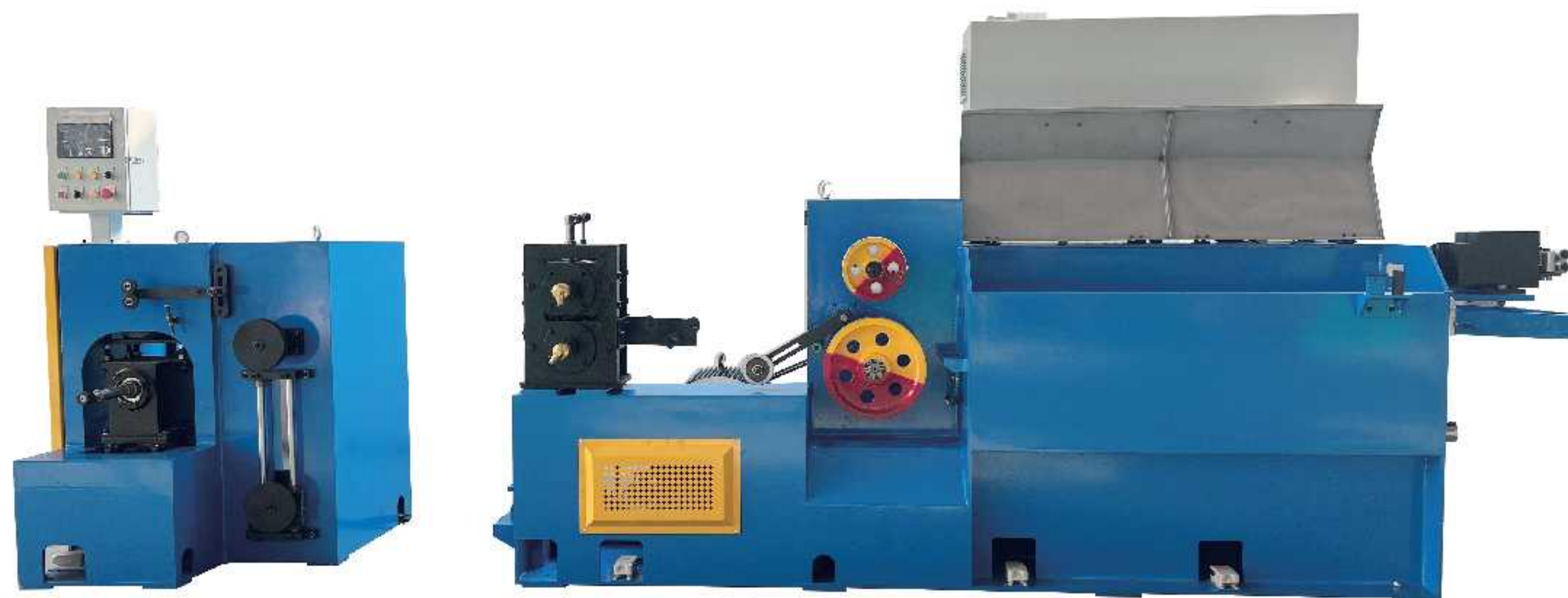
Note:applicable to high medium and low carbon steel wire:/stainless steel wire / alloy steel wire, configure the motor power according to different drawing material





**PHOSPHATING HIGH-CARBON STEEL WIRE DEDICATED WATER
TANK DRAWING MACHINE**
磷化高碳钢丝专用水箱拉丝机





进线 $\phi 2.4$ 出线 $\phi 0.9$
Inlet wire $\phi 2.4$ Outlet wire $\phi 0.9$

BT-13D/350

WATER TANK WIRE DRAWING MACHINE

水箱拉丝机



BT-350

AIR NAIL FLAT WIRE DRAWING MACHINE

气排钉扁丝拉丝机



BT-800/1500型

单头拉丝机

SINGLE HEAD WIRE DRAWING MACHINE





**SPECIAL WIRE DRAWING MACHINE FOR HIGH CARBON
STEEL SPRING COIL**
高碳钢弹簧线专用拉丝机



SPRING WIRE DRAWING MACHINE
弹簧拉丝机

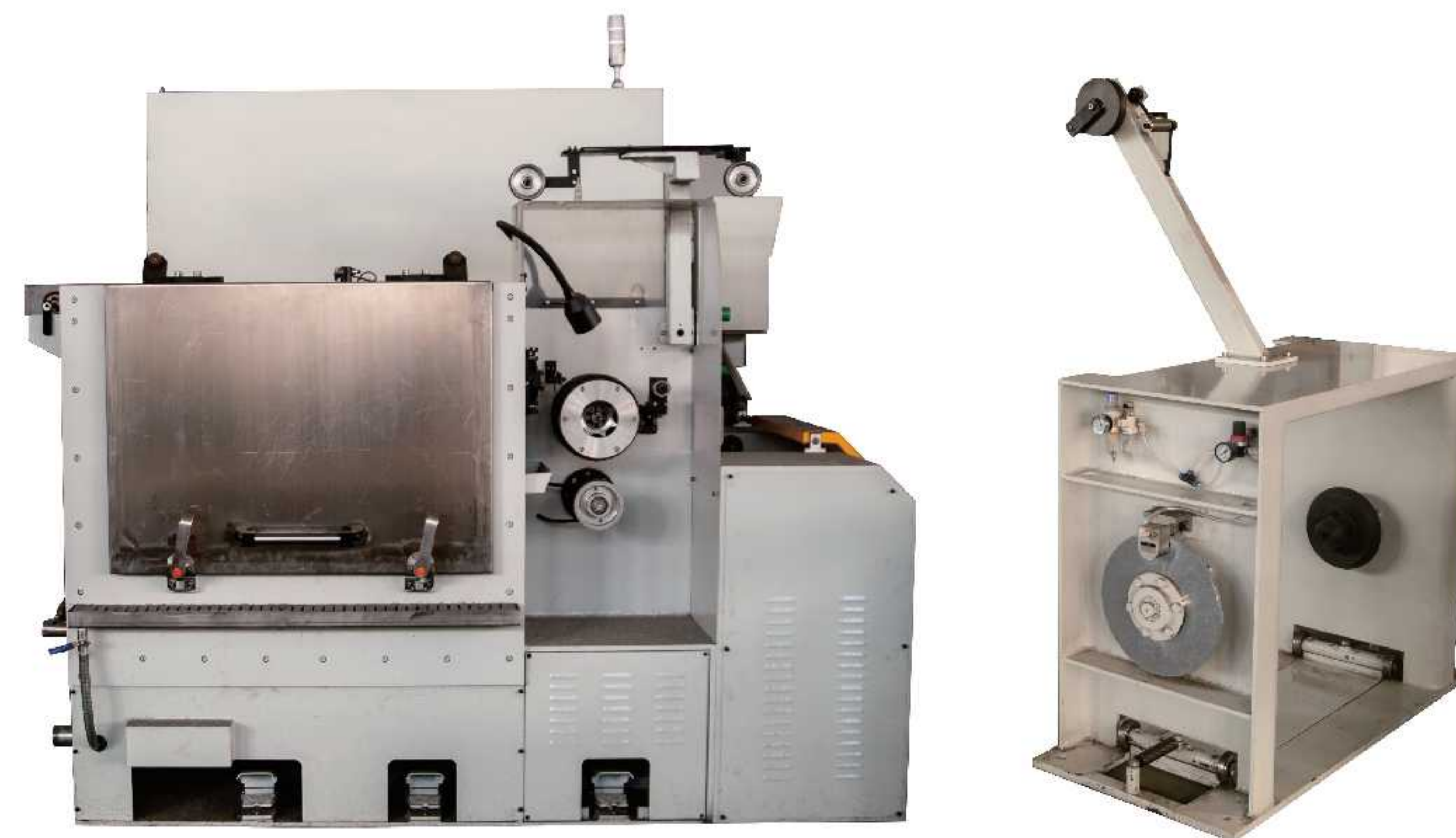




LT13-300型

水箱拉丝机

WATER TANK WIRE DRAWING MACHINE



SPECIAL WATER TANK WIRE DRAWING MACHINE FOR
31D DIAMOND MAIN WIRE

31D金刚线母线专用水箱拉丝机





BT-300/BT-400

HORIZONTAL FOUR AXIS STAINLESS STEEL SPRING WIRE DRAWING MACHINE

水平四轴不锈钢弹簧线拉丝机

主要技术参数 Main Technical Data			
产品型号	Machine Type	BT-300	BT-400
入线线径	Inlet wire diameter	Φ1.5mm ~ Φ1.8mm	Φ2.0mm ~ Φ2.4mm
成品线径	Outlet wire diameter	Φ0.5mm ~ Φ0.6mm	Φ0.8mm ~ Φ1.4mm
拉拔道次	Drawing pass	15	15
最高线速度	Max line speed	120m/min	100m/min
收线卷筒直径	Take-up drum diameter	Φ300	Φ400
主电机功率	Main motor power (kw)	7.5	11
传动方式	Transmission method	同步轮、同步带、平皮带 Synchronous wheel, synchronous belt, flat belt	
拉丝润滑方式	Drawing lubrication method	模具、塔轮全浸式Mold, full immersion cone	
外形尺寸	Outline dimension (mm)	2470 × 1200 × 1800(L × W × H)	2470 × 1200 × 1800(L × W × H)
设备重量	Equipment weight(kg)	2300	2400

注：适用于高、中、低碳钢丝/不锈钢丝/合金钢丝，根据不同的拉拔材料配置电机功率
Note:applicable to high medium and low carbon steel wire:/stainless steel wire / alloy steel wire, configure the motor power according to different drawing material



BT-200/BT-250

HORIZONTAL FOUR AXIS STAINLESS STEEL SPRING WIRE DRAWING MACHINE

水平四轴不锈钢弹簧线拉丝机

主要技术参数 Main Technical Data			
产品型号	Machine Type	BT-200	BT-250
入线线径	Inlet wire diameter	Φ0.6mm ~ Φ0.8mm	Φ1.0mm ~ Φ1.5mm
成品线径	Outlet wire diameter	Φ0.2mm ~ Φ0.3mm	Φ0.35mm ~ Φ0.45mm
拉拔道次	Drawing pass	18	18
最高线速度	Max line speed	200m/min	150m/min
定速轮直径	Capstan dia	Φ170	Φ170
收线卷筒直径	Take-up drum diameter	Φ200	Φ250
主机拉拔动力	Main motor power(kw)	4	5.5
传动方式	Transmission method	同步轮、同步带、平皮带 Synchronous wheel, synchronous belt, flat belt	
拉丝润滑方式	Drawing lubrication method	模具、塔轮全浸式Mold, full immersion cone	
外形尺寸	Outline dimension(mm)	2350 × 1100 × 1800(L × W × H)	2350 × 1100 × 1800(L × W × H)
设备重量	Equipment weight(kg)	1450	1500

注：适用于高、中、低碳钢丝/不锈钢丝/合金钢丝，根据不同的拉拔材料配置电机功率
Note:applicable to high medium and low carbon steel wire:/stainless steel wire / alloy steel wire, configure the motor power according to different drawing material



BT230-200-130

HORIZONTAL FOUR-SHAFT WET WIRE DRAWING MACHINE

水平四轴式水箱拉丝机

主要技术参数 Main Technical Data

产品型号	Product model	BT23/230	BT23/200	BT25/150	BT25/130
拉拔道次	Drawing pass	23	23	25	25
入线线径	Inlet wire dianeter	φ 1.4~φ 0.8mm	φ 1.0~φ 0.6mm	φ 0.8~φ 0.5mm	φ 0.25~φ 0.1mm
成品线径	Outlet wire diameter	φ 0.3~0.1mm	φ 0.2~0.08mm	φ 0.18~0.06mm	φ 0.06~0.03mm
拉拔速度	Drawing speed	800m/min (Max)	800m/min (Max)	600m/min (Max)	800m/min (Max)
主电机功率	Main motor power	18.5kw	15kw	11kw	4kw
设备噪音	Equipment noise	≤85dB (A)	≤85dB (A)	≤85dB (A)	≤85dB (A)

注：适用于高、中、低碳钢丝/不锈钢丝/合金钢丝，根据不同的拉拔材料配置电机功率
 Note: applicable to high medium and low carbon steel wire / stainless steel wire / alloy steel wire, configure the motor power according to different drawing material



HORIZONTAL FOUR-SHAFT WET WIRE DRAWING MACHINE 标准型不锈钢丝水箱拉丝机



弹簧线拉丝机



弹簧线拉丝机



弹簧线拉丝机生产车间



弹簧线拉丝机

SINGLE BLOCK WIRE DRAWING MACHINE SERIES

单次拉丝机系列



主要技术参数 Main Technical Data

卷筒直径 Drum fismeter(mm)	400	600	750	850	900	1000
进丝范围 Inlet wire range(mm)	1.8~2.5	3~7	6.5~9	8~12	10~16	12~18
拉拔速度 Drawing speed(m/min)	30~60	60~120	60~120	40~90	40~60	40~60
功率 Power	根据客户要求拉拔材料强度及拉拔速度而定 Drawing speed is set according to drawing material strength and drawing speed required by customer					

PAY-OFF AND TAKE-UP EQUIPMENT ASSORTED TO DRAWING MACHINE

拉丝机配套收放线设备



SG630工字轮放线机
SG630 Bobbin Pay-off Machine



C型放线架
C Type Pay-off Device



鸭嘴式放线架
Duvkbill Type Pay-off Device



SG255工字轮收线机
SG255 Bobbin Take-UP Machine



象鼻式收线机
Trunk Type Coiler



SG80/1000立式工字轮收线机
SG800/1000 vertical spool take-up machine



SL650梅花型卸线机
SL650 Pattern Layer Coiler



SL400倒立式收线机
SL400 inverted take-up machine

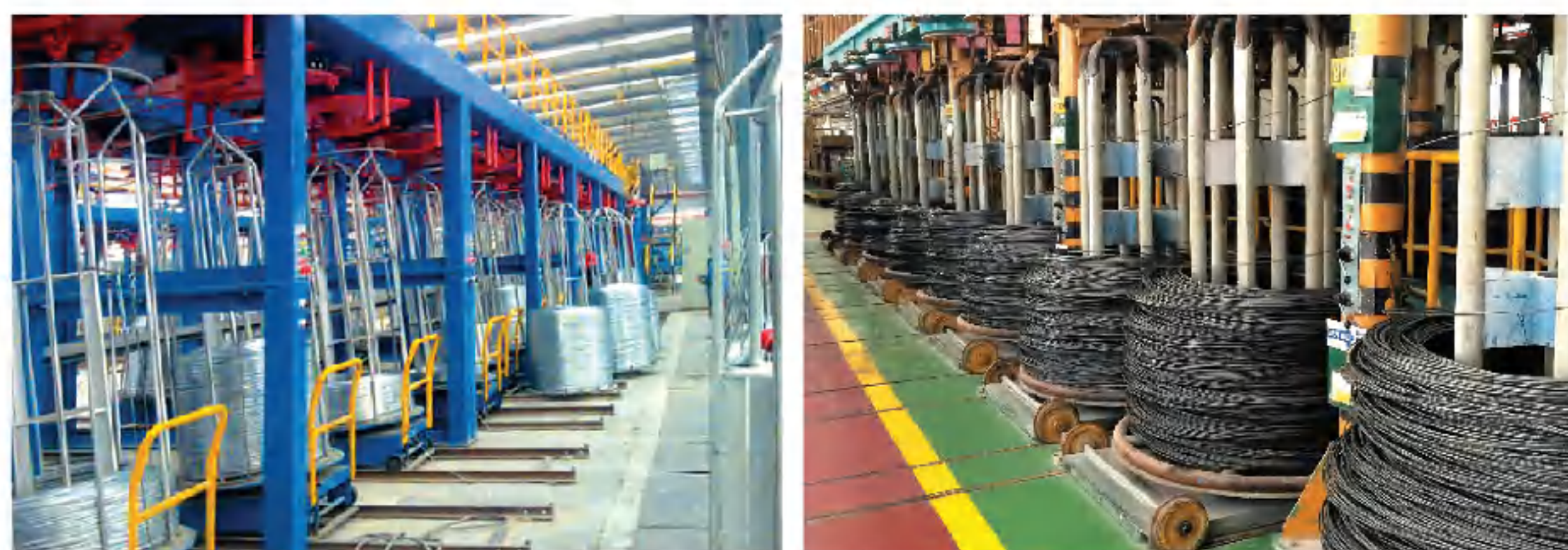


SG630/740工字轮收线机
SL630/740 Bobbin take-up machine





PAY-OFF AND TAKE-UP EQUIPMENT ASSORTED TO HEAT TREATMENT&PLATING PRODUCTION LINE 热处理及电镀生产线收放线设备





STAINLESS STEEL WIRE TUBULAR ANNEALING FURNACE&PAYH-OFF AND TAKE-UP EQUIPMENT

不锈钢丝管式退火炉及收放线设备





SURFACE PRE-TREATING LINE FOR WIRE ROD

盘条预处理线

主要技术参数 Main Technical Data			
产品型号	Product model	在线无酸洗型 Online no pickling type	在线酸洗型 On linen pickling type
处理范围	Wire scope	5.5~10.0	5.5~10.0
工艺流程	Technology procedure	放线—机械剥壳—钢丝刷或砂带除锈—水洗—(电解硫酸洗或在线盐酸洗—热水洗)—涂硼—烘干—牵引, 收线(或进入拉丝机) Pay off—mechanical descaler wire brusher or grindingbelt—washing—(electrolytic sulfuric acid washing on on-line hydrochloric acid washing—hot water washing)—borax coating—drying—traction,take up(or directly into the wire drawing machine)	
主要特点	Main feature	定长自动减速停车:断线检测并自动停车, 任意卷筒切除自由工艺组合, 防护罩打开自动减速停车, 各种故障信息及处理信息显示, 各种运动信息监控。 Fixed length automatic stop,broken wire detection &automatic parking,free ccmbnation of any block, uncover safety shield turns to automadc stopall kinds of fault and processing information displayall kinds of activities monitoring.	
配置形式	Configuration form	单线或双线盘圆同时处理, 温度自动控制, 数字显示 Single or double wire rods synchronous treatmenttemperature automatic controdigita display	

ABRASIVE BELT POLISHING MACHINE

砂带抛光机



WINDING MACHINE, VERTICAL UNWINDING MACHINE, TENSION BOX DEVICE

收线机、立式放线机、张力箱装置



收线机
Winding Machine

立式放线机
Vertical Unwinding Machine



张力箱装置
Tension Box Device

WIRE COILING MACHINE/ AUTOMATIC FETCHING COIL

钢丝缠绕线 / 线卷自动抓取

生产规范 / Production specification

线径范围18-3.6mm

Wire diameter range:1.8-3.6mm

最大速度max.400m/min

Maximum speed:400m/min

收线卷重20-50KG

Coil weight: 20-50KG



AUXILIARY EQUIPMENT AND ACCESSORIES FOR THE PRODUCTION OF METAL PRODUCTS

金属制品生产辅助设备及配件

