

规格 Specifications

顶墩弯管机弯管能力表 Performance of Booster Bending Machine

管子规格 Tube Specification D × S	S/D	最小 (Min) R	管子规格 Tube Specification D × S	S/D	最小 (Min) R
76 × 8	0.105	1D/ R76	51 × 5.5	0.107	1D/ R51
76 × 7.5	0.098	1.1D/R85	51 × 5	0.098	1.1D/R55
76 × 7	0.092	1.2D/R90	51 × 4.5	0.088	1.3D/R65
76 × 6.5	0.085	1.3D/R100	51 × 4	0.078	1.5D/R75
76 × 6	0.079	1.5D/R114	51 × 3.5	0.068	2D/R100
76 × 5.5	0.072	1.8D/R135	42 × 4.5	0.107	1D/R42
63.5 × 6.5	0.102	1D/ R63.5	42 × 4	0.095	1.1D/R45
63.5 × 6	0.094	1.1D/ R70	42 × 3.5	0.083	1.2D/R50
63.5 × 5.5	0.086	1.3D/ R80	42 × 3	0.07	1.8D/R75
63.5 × 5	0.078	1.5D/ R95	38 × 4	0.105	1D/R38
63.5 × 4.5	0.07	1.8D/ R115	38 × 3.5	0.092	1.2D/R45
57 × 6	0.105	1D/ R57	38 × 3	0.078	1.5D/R60
57 × 5.5	0.096	1.1D/ R60	32 × 3.5	0.109	1.D/R32
57 × 5	0.087	1.3D/ R75	32 × 3	0.093	1.2D/R40
57 × 4.5	0.078	1.5D/ R85	32 × 2.5	0.078	1.8D/R65
57 × 4	0.07	1.8D/ R105			

注：表中管子最小弯曲半径按着 20G 材料列出，仅供参考。

Remark: Minimum bending radius listed above is given based on 20G material and only for reference.

顶墩弯管机弯管速度表 Speed of Booster Bending Machine

模具类型 Mold Type	弯管角度 Bending Angle	直段长度 Length of Straight Section	平均弯管时间 Average Bending Time
单 R single R	180°	3 m	< 60s
单 R single R	180°	3-5 m	< 63s
单 R single R	180°	5-8 m	< 66s
单 R single R	180°	8-12 m	< 68s
双 R dual R	180°	3 m	< 62s
双 R dual R	180°	3-5 m	< 65s
双 R dual R	180°	5-8 m	< 68s
双 R dual R	180°	8-12 m	< 70s



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

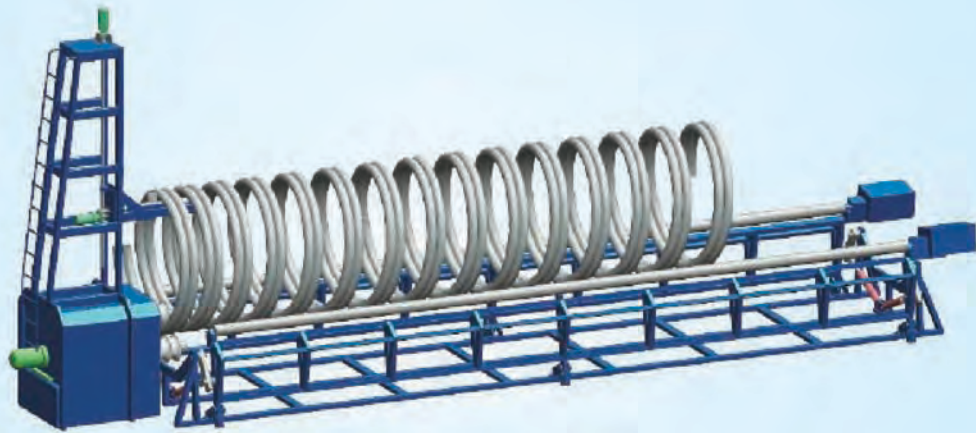
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

螺旋盘管机

SPIRAL COILED TUBE BENDING MACHINE



设备用途 Specific Purpose

用于锅炉行业螺旋管的加工，螺旋盘管主机与直管对接焊机、辊道料架、强送等设备配套可组成螺旋盘管生产线。

This machine is used for spiral tube processing, together with tube butting welding machine, conveyor and racks, forced feeding, etc. can form spiral coiled tube production line.

参数 Parameter

型号 Model	S/Y LW63.5 × 2000	S/Y LW133 × 3500
钢管直径 Tube Diameter	32-57 mm	63.5-108 mm
钢管壁厚 Wall Thickness of Tube	3-4 mm	3-6 mm
成圆直径 Diameter after Rounding	600-2000 mm	1000-3500mm
模具底径 Bottom Diameter of Die	268 mm	268 mm
钢管数量 Tube Quantity	1-3 根 pcs	1-3 根 pcs
额定功率 Rated Power	5.5 kW	7.5 kW
额定弯矩 Rated Bending Moment	5000 N.m	47000 N.m
盘管速度 Coiling Speed	1.8 m/min	1.8 m/min
盘管长度 Coiling Length	10 m	10 m

特点 Performance Characteristic

自动化程度高，操作简单；

生产效率高，盘管成型品质好。

High level automation and simple operation;

High productivity and bending quality.



WTEC

北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

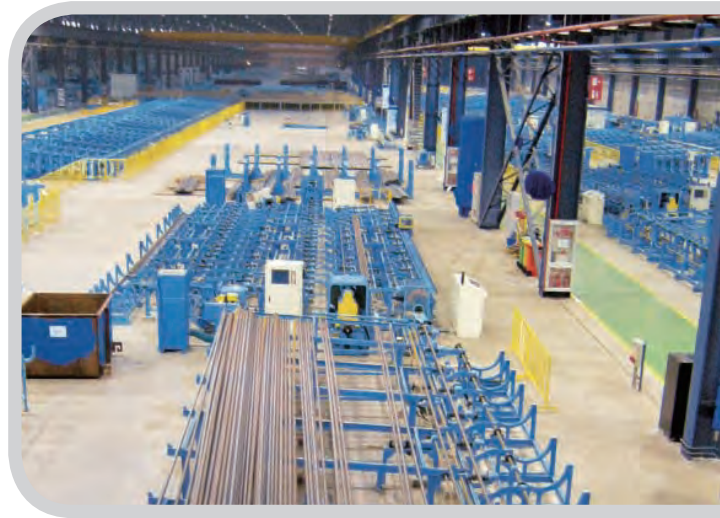
管子预处理生产线

AUTOMATIC TUBE CUTTING AND EDGE PREPARATION PRODUCTION LINE (ATCP)

设备用途 Specific Purpose

用于管子对接焊前的管端预处理，主要包括定长切断、管端坡口加工、管端内外抛光、管子内部吹灰清洁装置等。

It is used for the tube edge preparation before straight tube butt welding, including tube length measuring and cutting, tube end beveling, OD and ID polishing of tube edge, tube internal soot cleaning devices, etc.



参数 Parameter

材料规格 Material Specification	管子外径 Tube Outer Diameter	32-76 mm
	管子壁厚 Tube Thickness	2.4-5 mm
	管子加工前长度 Tube Length before Processing	3000-12000 mm
管料架 Tube Rack	管子材料 Materials	碳钢 / 低合金钢 / 不锈钢 Carbon Steel / Low Alloy Steel / Stainless Steel
	管料架长度 Length	12000 mm
管长测量装置 Length Measurement Device	负载能力 Bearing Capacity	76 mm × 30 根 pcs
	测量范围 Range	2500-12000 mm
	最大传送速度 Max. Conveying Speed	40 m/min
整条线工作节拍 Cycle time of entire production line	测量精度 Measurement Accuracy	± 1 mm
		≤ 1.5 min

特点 Performance Characteristic

整线自动化程度高，集中控制，只需 1-2 名操作人员监督巡视；
生产效率高，各工位工作节拍紧凑，整线节拍控制在 1.5 分钟内；
生产线具备各种报警提示功能，方便设备维护。

High automation for the entire line, centralized control, only 1-2 operator are needed for supervision and inspection.
High efficiency, impact working beat of each working position, the beat of entire line is within 1.5 minutes.
The production line is equipped with various alarm prompt functions, which makes it easy for maintenance.



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

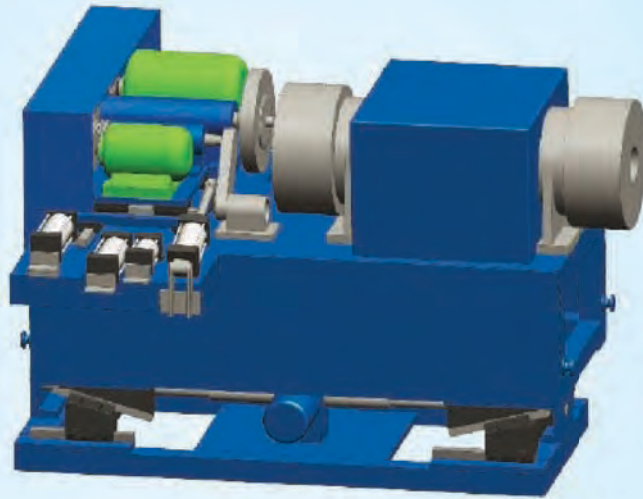
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

管端内外抛光机

TUBE INSIDE AND OUTSIDE POLISHING MACHINE



设备用途 Specific Purpose

该设备主要用于直管端部内、外坡口处的抛光。

The equipment is mainly used for the polishing of the groove in the inside and outside of straight tube end.

参数 Parameter

直径 Diameter	25-76 mm	89-630 mm	159-1100 mm
壁厚 (最大) Wall Thickness (max)	15 mm	60 mm	130 mm

特点 Performance Characteristic

自动化程度高、内外壁同时抛光效率高；

抛光质量好，对操作者身体无伤害；

自动化程度高，坡口加工质量好，可以确保焊接质量。

High level automation and high simultaneous polishing efficiency of tube inside and outside;

High polishing quality and no harm to operators;

High level automation and high beveling quality and can ensure welding quality.



WTEC

北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

蛇形管制造配套设备

AUXILIARY EQUIPMENT FOR SERPENTUATOR PRODUCTION



立体料库

Waterfall Rack

设备用途 Specific Purpose

分 5 层、8 层和 10 层三种形式，用于管子对接焊前的存储。

Used to store tubes before butt welding with types of 5, 8 and 10 layers.



滚轮式数控定长送管装置

Roller-type NC Tube Accuracy length Feeding Device

设备用途 Specific Purpose

用于蛇形管弯曲时的管子的定长输送。

It is used for tube fix-length feeding for serpentuator production line.



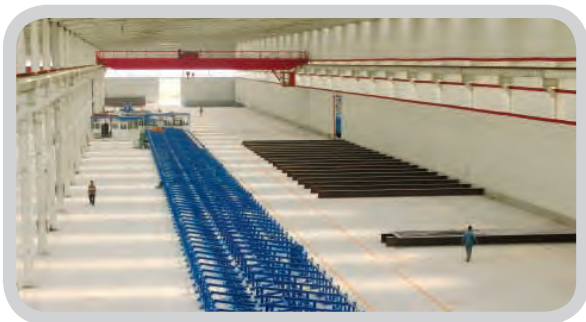
强送装置

Forced-feeding Device

设备用途 Specific Purpose

用于管子在不动力滚道上的动力输送。

Used for the motored conveying of tubes on driven rollers.



辊道料架

Conveyors and Buffer Store

设备用途 Specific Purpose

用于管子、工件的传输和存储。

It is used to convey and store tubes and work-piece.



小管电磁预热装置

Small Tube Induction Preheating Device

设备用途 Specific Purpose

耐热钢等合金钢管子焊前的快速预热。

Quick preheating pre-weld alloy steel tubes such as heat resistance steel .



小 R 挤压精整机

Tube Squeezing and Sizing Machine

设备用途 Specific Purpose

用于锅炉行业蛇形管小 R 单个弯头和蛇形管排弯头的二次弯制。

Used for single elbow with small R and second bending for tubes in row for serpentuator in boiler industry.



X-TV 探伤系统

X-TV Crack Detector

设备用途 Specific Purpose

用于蛇形管焊接生产线在线探伤。

Used for on-line crack detecting in serpentuator welding line.



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

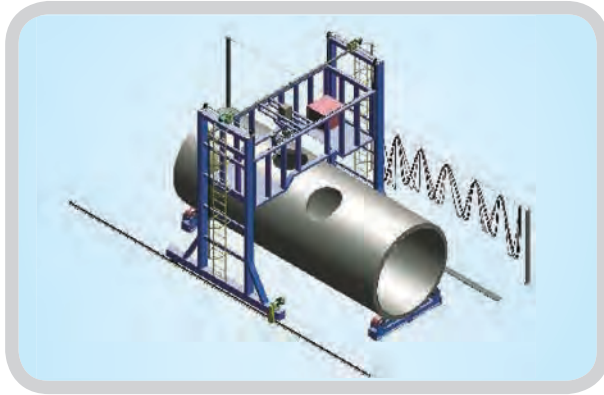
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

相贯线切割系列

INTERSECTION LINE CUTTING MACHINE SERIES



设备用途 Specific Purpose

用于管子 - 管道 - 筒体相贯线马鞍形孔的切割，适用于锅炉，压力容器、核电、船舶、管道、海洋工程等行业。

Used for intersection line cutting of saddle-shaped hole for tube-pipeline-cylindrical vessel and applicable to industries such as boilers, pressure vessel, nuclear power, shipbuilding, pipeline, and oceaneering, etc.

参数 Parameter

直径 Diameter	89-1300 mm		1300-10000 mm			
筒体厚度 Vessel Thickness	6-60 mm	10-130 mm	16-60 mm		60-130 mm	
切割工艺 Cutting Process	火焰 / 等离子 Flame/Plasma	机加工 Machining	火焰 / 等离子 Flame/Plasma		火焰 / 等离子 Flame/Plasma	
工作方式 Machine Type	机床式 Stationary	单轴 / 多轴钻孔 Single/Multi-axis drill	龙门式 Gantry		骑座式 / 龙门式 Saddle/Gantry	
开孔方式 Tapping Method	正交 / 偏交 / 斜交 Orthogonal/ Deviation/Inclined		正交 Orthogonal	正交 / 偏交 / 斜交 Orthogonal/ Deviation/Inclined	正交 Orthogonal	正交 / 偏交 / 斜交 Orthogonal/ Deviation/Inclined
开孔直径 Tapping Diameter	1000 mm	76 mm	2500 mm	2500 mm	2500 mm	2500 mm

特点 Performance Characteristic

采用机械马鞍形运动机构实现正交切割，操作简单；

偏交 / 斜交切割采用数控技术。

Specially designed mechanism for saddle movement to realize orthogonal cutting with simple operation.

Numerical control on deviation/inclined cutting.

Miller Spectrum 875



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

相贯线焊接系列

INTERSECTION LINE WELDING MACHINE SERIES



设备用途 Specific Purpose

用于各种接管的马鞍形焊接，适用于锅炉、压力容器、核电等行业。

Used for the saddle welding of various joints tube, especially in the boiler, pressure vessel and nuclear electrical industry.

参数 Parameter

接管直径 Head Nozzle Diameter	32-76 mm		89-219 mm		100-2500 mm			
接管形式 Type of Head Nozzle	正交 Orthogonal		正交 Orthogonal		正交 Orthogonal		正交偏交斜交 Orthogonal/ Deviation/Inclined	
焊接工艺 Welding Technology	SAW	MIG/MAG	MIG/MAG		SAW		SAW	
型号分类 Type Classification					300/600/1000/ 1600/2000/2500		300/600/1000/ 1600/2000/2500	
筒体厚度 (最大) Thickness of tube body (Max)	130 mm	130 mm	130 mm	60 mm	350 mm	60 mm	350 mm	
接管厚度 (最大) Thickness of tube to be welded (Max)	15 mm	15 mm	60 mm	30 mm	130 mm	30 mm	130 mm	
工作方式 Machine Type	悬臂吊 / 机床式 Cantilever hang/Machine Tool	悬臂吊 / 机床式 Cantilever hang/Machine Tool	动力头 + 机器人 Powerhead+ Robot		龙门 Gantry	龙门 / 骑座 Gantry/ Saddle	龙门 Gantry	龙门 / 骑座 Gantry/ Saddle

特点 Performance Characteristic

采用机械马鞍形运动机构实现正交切割，操作简单。偏交 / 斜交切割采用数控技术。

焊接合格率 100%，操作简单。

Specially designed mechanism for saddle movement to realize orthogonal cutting with simple operation. Numerical control on deviation/inclined cutting.

100% of welding qualification rate and simple operation.



Miller Sub Arc DC800



Miller Sub Arc DC1250



Miller Invision 456MP



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

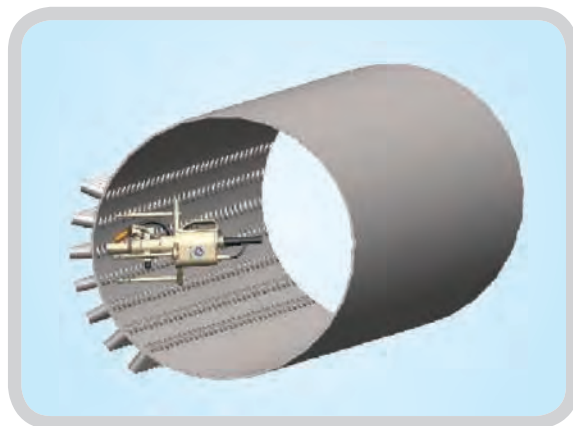
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

管子 - 管板焊机系列

TUBE-TUBE SHEET WELDING MACHINE SERIES



设备用途 Specific Purpose

用于管子 - 管板接头自动化焊接或自熔。

This equipment is used for the automatic welding of tube to tube sheet, or self-fuse.

参数 Parameter

管子直径 Tube Diameter	12-80 mm		25-76 mm	
管子壁厚 Wall Thickness	0.5-6 mm		3-6 mm	
焊接方法 Welding Method	TIG 自熔 TIG self-fusion	TIG 加丝 / 自熔 TIG wire/ self-fusion	TIG 加丝 / 自熔 TIG wire/ self-fusion	CO ₂ / MAG
管板方式 Tube Plate Type	平管板 Flat tube plate	拱形管板 Vaulted tube plate	平管板 Flat tube plate	椭球管板 Ellipsoidal tube plate

特点 Performance Characteristic

自动化程度高，参数设置方便，焊接合格率高。

High level automation, convenient parameters setup and high welding qualification.

Miller Maxstar 350



Miller Deltaweld402



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

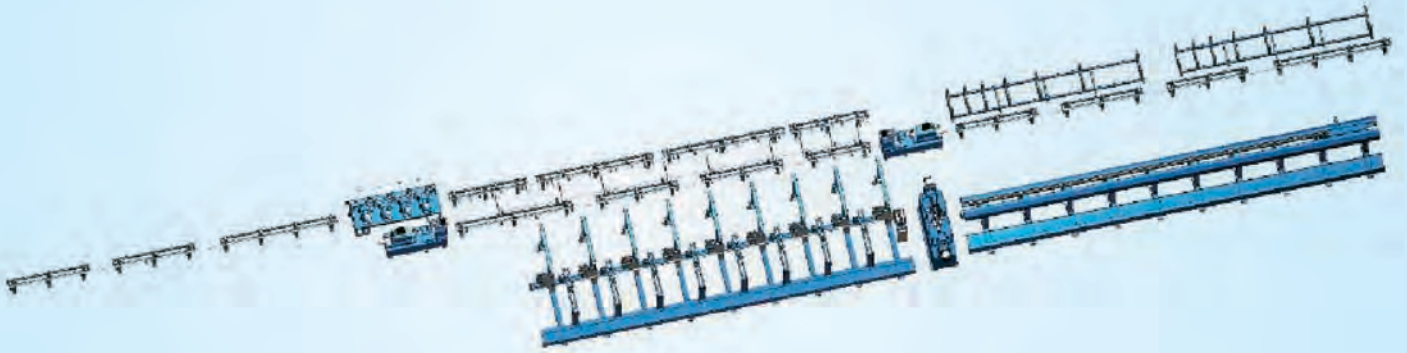
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing' er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

鳍片生产设备

FIN PRODUCTION EQUIPMENT



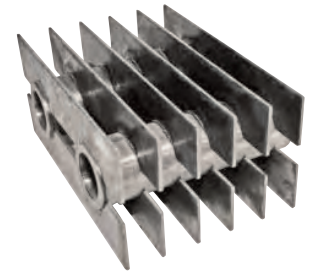
H 型鳍片管电阻焊机

H-fin Tube ERW Welding Machine

设备用途 Specific Purpose

用于 H 型鳍片管的焊接制造。

Used for the welding manufacture of H-fin tube.



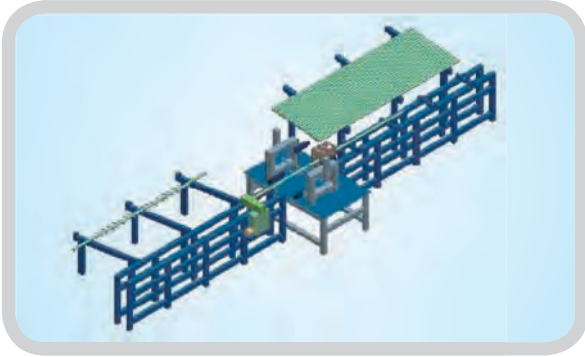
参数 Parameter

型号 Model	TZQG60 × 60
光管直径 Tube Diameter	32-57 mm
光管长度 Tube Length	12 m
两管节距 Tube Pitch	65-133 mm
鳍片厚度 Fin Thickness	2-3 mm
鳍片宽度 Fin Width	≤ 60 mm
鳍片长度 Fin Length	≤ 120mm (单管 single tube) ≤ 250mm (双管 two tubes)
鳍片节距 Fin Pitch	8-50 mm
焊接节拍 Welding Beat	1 对片 / 4 秒 1 pair/4 sec

特点 Performance Characteristic

高度自动化，整机只需一人操作；长期工作稳定，焊接质量高。

High automatic, the whole machine only needs one operator, steady work and excellent welding quality.



吊炉管 Boiler Hanging Tube Welding Machine

设备用途 Specific Purpose

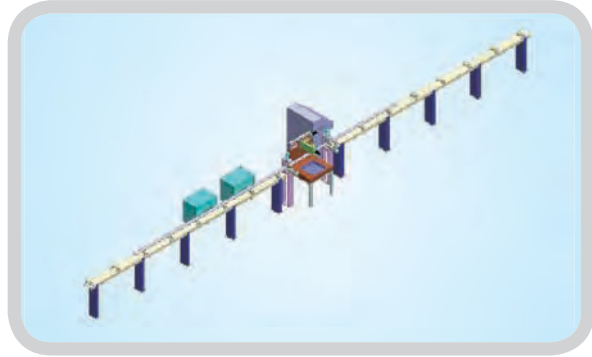
锅炉悬吊管与支撑板的焊接。
Used for the welding of hanging tube and supporting plate.

参数 Parameter

管子直径 Tube Diameter	32-57mm
管子长度 Tube Length	≤ 5000mm

特点 Performance Characteristic

自动送料装卡定位，自动化程度高；
多枪对称焊接变形小，焊接质量好。
The feeding, clamping and positioning are all automatic.
The symmetry welding with more torches leads to less welding deformation and good welding quality.



顶棚鳍片 Ceiling Fin

设备用途 Specific Purpose

用于鳍片管两侧鳍片的并槽钻孔。
Used for the groove union and hole drilling of the fin at each side of the finned tube.

参数 Parameter

管子外径 O.D of Tube	45-63.5mm
扁钢宽度 Width of Fin	220-365mm
开槽节距 Pitch	程序化任意设定 Arbitrarily set procedures

特点 Performance Characteristic

生产效率高、操作简单。
High efficiency, easy to operate.

Miller Spectrum 625



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

容器纵缝焊接设备

WELDING EQUIPMENT FOR THE LONGITUDINAL JOINT OF VESSEL



设备用途 Specific Purpose

锅炉和压力容器内纵和外纵的焊接。

Used for the welding of the inner and outer longitudinal joint of boilers and pressure vessel.

参数 Parameter

直径 Diameter	1300-2000 mm		2000-10000 mm	
长度 Length	3 m		3 m	
厚度 Thickness	6-60	60-350	6-60	60-350
坡口形式 Groove Type	Medium groove 中坡口	Narrow groove 窄坡口	Medium groove 中坡口	Narrow groove 窄坡口
坡口角度 Groove Angle	3-5°	1-3°	3-5°	1-3°
焊接方法 Welding Method	热丝 Hot wire TIG MIG/MAG SAW	SAW	热丝 Hot wire TIG MIG/MAG SAW	SAW
焊接宽度 Welding Width	TIG	14mm	TIG	14mm
	MIG/MAG		MIG/MAG	
	SAW		SAW	

特点 Performance Characteristic

操作简单方便、可靠稳定。

Easy to operate, work steady and reliable.



Miller Maxstar 700

Miller Invision 456MP

Miller Sub Arc DC1250



WTEC

北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

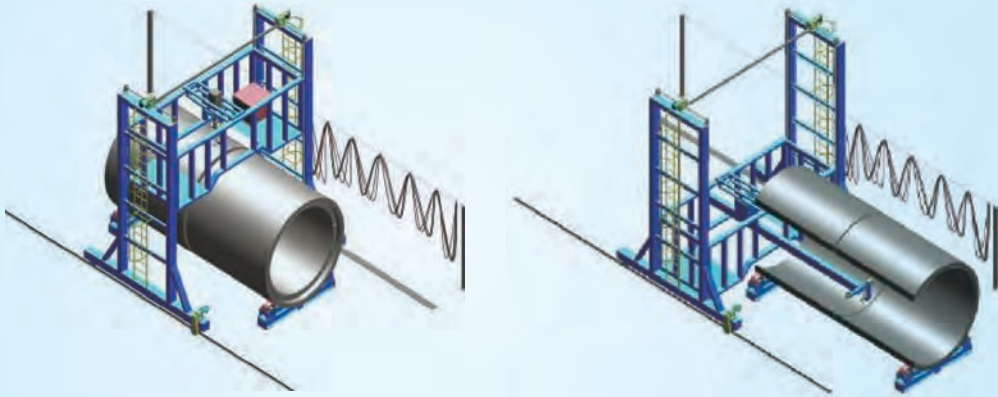
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

容器环缝焊接设备

WELDING MACHINE FOR THE ANNULAR JOINT OF VESSEL



设备用途 Specific Purpose

锅炉和压力容器内环和外环的焊接。

Used for the inner annular and outer annular welding of boilers and pressure vessel.

参数 Parameter

直径 Diameter	1300-2000 mm		2000-10000 mm	
厚度 Thickness	6-60 mm	60-350 mm	6-60 mm	60-350 mm
坡口形式 Groove Type	中坡口 Medium groove	窄坡口 Narrow groove	中坡口 Medium groove	窄坡口 Narrow groove
坡口角度 Groove Angle	3-5°	1-3°	3-5°	1-3°
焊接方法 Welding Method	热丝 Hot wire TIG MIG/MAG SAW	SAW	热丝 Hot wire TIG MIG/MAG SAW	SAW
底部宽度 Bottom Width	TIG	14mm	TIG	14mm
	MIG/MAG	18-22mm	MIG/MAG	18-22mm
	SAW		SAW	

特点 Performance Characteristic

操作简单方便，节材、高效。

Easy to operate, save the material and high efficiency.



Miller Sub Arc DC1250



Miller Summit 1250



Miller Maxstar 700



Miller Invision 456MP



WTEC

北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

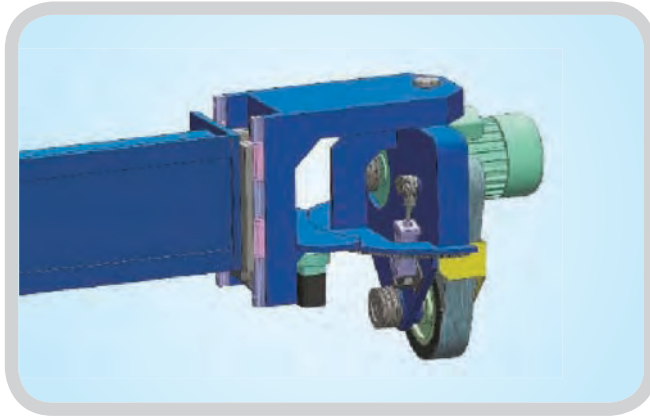
北京市大兴区瀛海镇经二路6号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

磨锉机

GRINDING MACHINE



设备用途 Specific Purpose

主要用于筒体外纵、环焊缝余高的打磨。

Used for the grinding of the outer longitudinal and annular joint reinforcement.

参数 Parameter

直径 Diameter	25-76 mm	89-1300 mm	1300-10000 mm
打磨形式 Grinding Type	砂轮砂带 Sand wheel abrasive belt	砂轮砂带 Sand wheel abrasive belt	砂轮砂带 Sand wheel abrasive belt
工作对象 Work Subject	外环缝 Outer annular joint	外环缝、外纵缝 Outer annular and longitudinal joint	外环缝、外纵缝 内环缝、内纵缝 Outer / inner annular and longitudinal joint
控制方式 Control Type	气动张力 Pneumatic tension	气动张力 Pneumatic tension	气动张力 Pneumatic tension

特点 Performance Characteristic

打磨效率高、劳动强度低、打磨表面质量好。

High grinding efficiency, low labor intensity and good grinding surface quality.



WTEC

北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

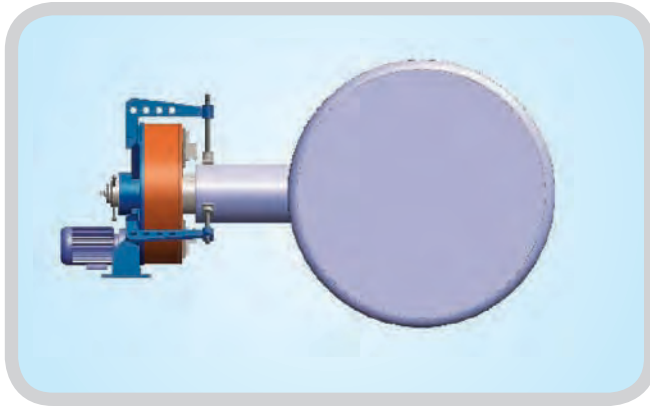
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

移动式管端坡口机

PORTABLE TUBE END BEVELING MACHINE



设备用途 Specific Purpose

该设备用于钢管接管等固定管口的端面坡口。
Used for the end beveling of the fixed tube, as nozzle.

参数 Parameter

管子直径 Tube Diameter	32-76 mm	108-325 mm	325-500 mm
壁厚 Wall Thickness	3-10 mm	3-30 mm	3-60 mm
功能 Function	坡口 Grooving	切断、坡口 Cutting, grooving	切断、坡口 Cutting, grooving
坡口形式 Groove Type	V 型 Shape U 型 Shape	V 型 Shape U 型 Shape	V 型 Shape U 型 Shape

特点 Performance Characteristic

设备方便移动、操作简单；
坡口加工同轴度好、效率高。
The equipment is easy to move and operate.
The coaxiality of the groove is good with high efficiency.



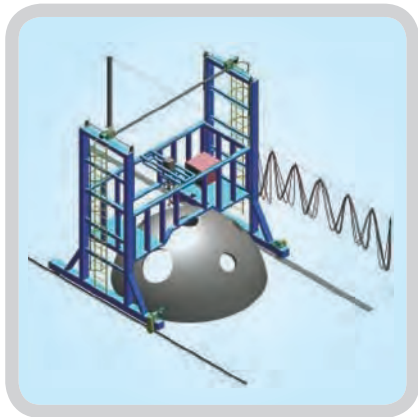
北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

封头 / 法兰制造设备

HEAD / FLANGE FABRICATIDN EQUIPMENT



封头相贯线切割机

Intersection Line Cutting Machine of The Head

设备用途 Specific Purpose

用于封头正交、偏交的切割开口，适用于锅炉、压力容器、核电等行业。
Used for the cutting of the orthogonal and declination of the head, especially in the boiler, pressure vessel and nuclear power industry.

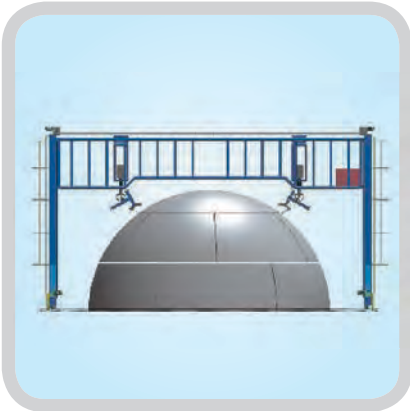


封头相贯线焊机

Welding Machine for The Intersection Line of The Head

设备用途 Specific Purpose

用于封头接管的相贯线焊接，适用于锅炉、压力容器、核电等行业。
Used for the intersection line welding of the head nozzle, especially in the boiler, pressure vessel and nuclear power industry.



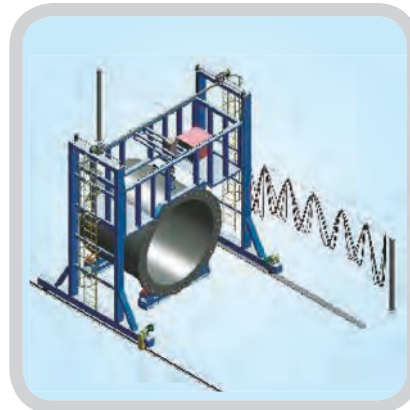
大型封头立缝横缝焊机

Welding Machine for Different Joints of Big Head

设备用途 Specific Purpose

用于大型封头立缝、横缝的焊接，适用于锅炉、压力容器等行业。

Used for the welding of the big head's different joints, especially in the boiler and pressure vessel industry.



封头 / 法兰与筒体环缝焊机

Annular Joint Welding of Head / Flange and Boiler Drum

设备用途 Specific Purpose

用于封头 / 法兰与筒体的环缝焊接，适用于锅炉、压力容器等行业。

Used for the annular joint welding of head flange and boiler drum, especially in the boiler and pressure vessel industry.

Miller Invision 456MP



Miller Sub Arc DC1250



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

球罐制造设备

SPHERICAL TANK FABRICATION EQUIPMENT



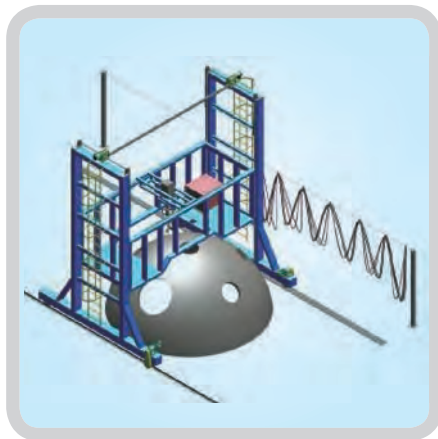
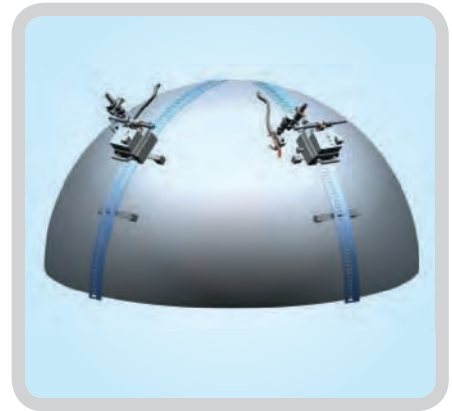
球罐自动焊机

Spherical Tank Automatic Welding Machine

设备用途 Specific Purpose

该机主要适用于球型储罐的内外纵缝和横缝的自动焊接。

Used for the automatic welding of the inner/outer different joints of the spherical tank.



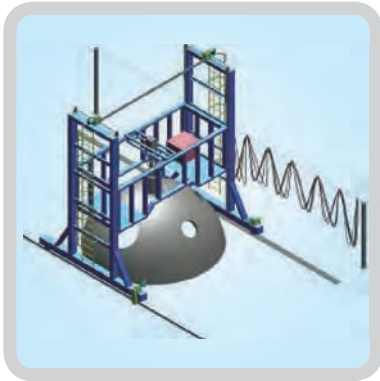
球罐相贯线切割机

Intersection Line Cutting Machine of The Spherical Tank

设备用途 Specific Purpose

该机主要用于球型储罐的正交、偏交相贯线的切割开孔，适用于压力容器等行业。

Used for orthogonal and declined intersection line cutting of spherical tank and applicable to pressure vessel industry and so on.



球罐相贯线焊机

Intersection Line Welding Machine of Spherical Tank

设备用途 Specific Purpose

该机主要用于球型储罐的正交、偏交接管的相贯焊缝的焊接，适用于压力容器等行业。

Used for orthogonal and declined intersection line welding of spherical tank and applicable to pressure vessel industry and so on.

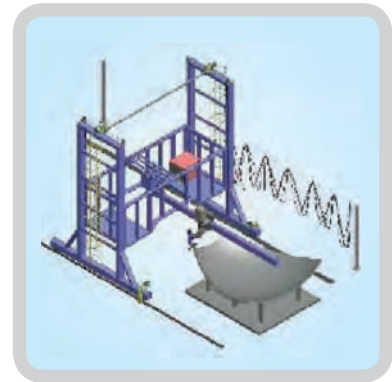
球罐球皮坡口机

Grooving Machine of The Skin of Spherical Tank

设备用途 Specific Purpose

该机主要用于球形储罐的球瓣边缘坡口的加工。

Used for edge beveling of composition parts of spherical tank.



Miller Invision 456MP



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing' er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

大型储油罐横焊立焊设备

WELDING MACHINE FOR BIG OIL TANK

大型储油罐立缝自动焊机

Automatic Welding Machine for The Vertical Joint of Big Oil Tank

设备用途 Specific Purpose

该设备适用于大型储罐（正装法）的内外立缝的自动焊接。
Used for the automatic welding of the inner/outer joints of the big oil tank(normal assembled).



大型储油罐立缝（倒装）自动焊机

Automatic Welding Machine for The Vertical Joint of Big Oil Tank (Inverted Assembled)

设备用途 Specific Purpose

适用于石油储罐、化工、氧化铝罐体倒装施工的自动化焊接。
Used for the automatic welding of oil tank, chemical and alumina tank body inverted assemble.

大型储油罐横缝自动焊机

Automatic Welding Machine for The Horizontal Joint of Big Oil Tank

设备用途 Specific Purpose

该设备适用于大型储罐（正装法）的内外横缝的自动焊接。
Used for the automatic welding of the inner/outer horizontal joint of normal assembled big storage tank.

大型储油罐横缝（倒装）自动焊机

Automatic Welding Machine for The Horizontal Joint of Big Oil Tank (Inverted Assembled)

设备用途 Specific Purpose

石油储罐、冶金、化工、筒体等横缝焊接施工。
Used in the horizontal joint welding in the oil tank, metallurgy, chemical and tank body.

参数 Parameter

施工方法 Construction	设备种类 Equipment Type	工件参数 Parameter	焊接材料与工艺 Welding Materials and Process
正装 (Normal Assembled)	横焊 Horizontal welding	适用油罐直径 Diameter of the tank: ≥ 30 m 焊接板厚 Thickness of the plate: 10-60 mm	焊丝直径 Diameter of welding wire: 2.4 mm、3.2 mm 焊接工艺 Process: 埋弧 SAW
	立焊 Vertical welding	适用油罐直径 Diameter of the tank: ≥ 30 m 焊接板厚 Thickness of the plate: 10-60mm	焊丝直径 Diameter of welding wire: 1.6 mm、2.0 mm 焊接工艺 Process: 药芯焊丝、气电立焊工艺 Flux-cored wire, vertical welding
倒装 (Inverted Assembled)	横焊 Horizontal welding	适用油罐直径 Diameter of the tank: ≥ 30 m 焊接板厚 Thickness of the plate: 10-60 mm	焊丝直径 Diameter of welding wire: 2.4 mm、3.2 mm 焊接工艺 Process: 埋弧 SAW
	立焊 Vertical welding	适用油罐直径 Diameter of the tank: ≥ 30 m 焊接板厚 Thickness of the plate: 10-60 mm	焊丝直径 Diameter of welding wire: 1.6 mm、2.0 mm 焊接工艺 Process: 药芯焊丝、气电立焊工艺 Flux-cored wire, vertical welding

Miller Invision 456MP



Miller Sub Arc DC1250



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

长输管线坡口机 + 焊机

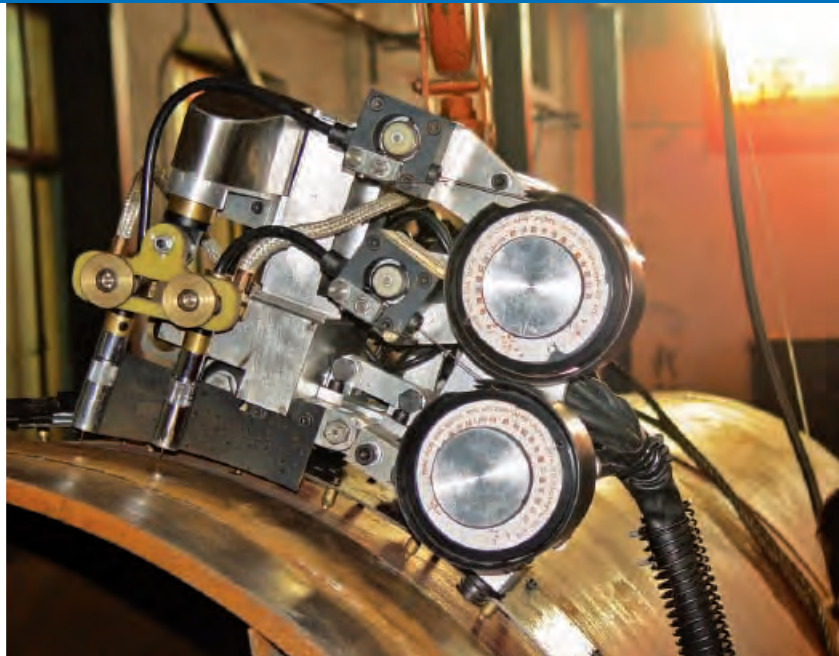
GROOVING MACHINE & WELDING MACHINE OF LONG DISTANCE TRANSPORTATION PIPELINE

长输管道全位置自动焊机 All Position Automatic Welding Machine for The Long Distance Transportation Pipeline

设备用途 Specific Purpose

该设备是长输管道环缝焊接的专用设备，特别适用于野外环境下 $\Phi 400\text{mm}$ 以上的各种不同管径的高效焊接。

Used for the effective welding of tubes of different diameters used in the out door environments.



长输管道管端坡口整形机 Grooving Machine of Long Distance Transportation Pipeline

设备用途 Specific Purpose

该设备主要用于长输管道焊接工程中管端坡口的现场加工，是长输管道自动焊接施工的标准配套设备，广泛应用于管道工程建设中。

Used for the groove machining of the long distance transportation pipeline, and widely used in the pipe construction project.



Miller Invision 456MP



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

堆焊系列产品

OVERLAYING SERIES



龙门式带极堆焊机

Gantry-type Strip Overlaying Machine

设备用途 Specific Purpose

用于管板表面堆焊。

Used for the surface overlaying of tube plate.

带极堆焊设备

Strip Overlaying Device

设备用途 Specific Purpose

用于筒体内表面、封头内壁、管板防腐层的堆焊。

Used for the overlaying of cylinder inner surface, seal cap inner wall, and the tube plate anticorrosion coating.



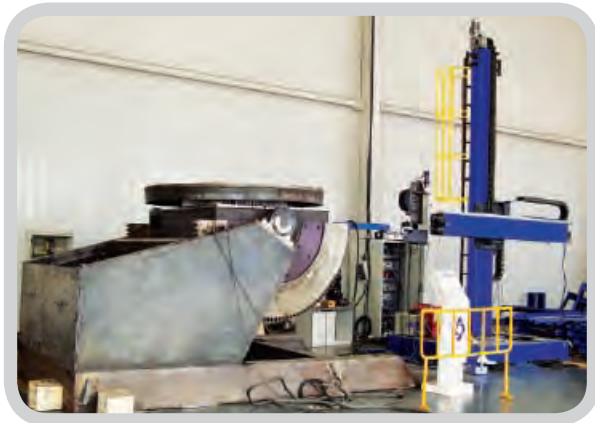
空间曲线热丝 TIG 堆焊

Space Curve Hot Wire TIG Overlaying Machine

设备用途 Specific Purpose

用于马鞍过渡面、法兰端面、管子内壁的堆焊。

Used for the overlaying of saddle transitional surface, flange end and pipe inner wall.





阀门内壁、端面立式热丝 TIG 堆焊机 Vertical Hot Wire TIG Overlaying Machine for Valve Inner Surface and End

设备用途 Specific Purpose

用于阀门内壁及端面的内壁堆焊。

Used for the inner wall overlaying of valve and end face.

小直径管内壁 / 管板热丝 TIG/MIG 堆焊 Hot Wire TIG/MIG Overlaying for Minor Diameter Tube Inner Wall

设备用途 Specific Purpose

在小直径管子内壁及端面堆焊不锈钢、镍基等特殊材料。

Used for the overlaying of stainless steel, nickel-based materials and other special materials on the inner wall of minor diameter tube.



Miller Maxstar 700



Miller Invision 456MP



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

重型钢结构生产线

HEAVY STEEL STRUCTURE PRODUCTION LINE

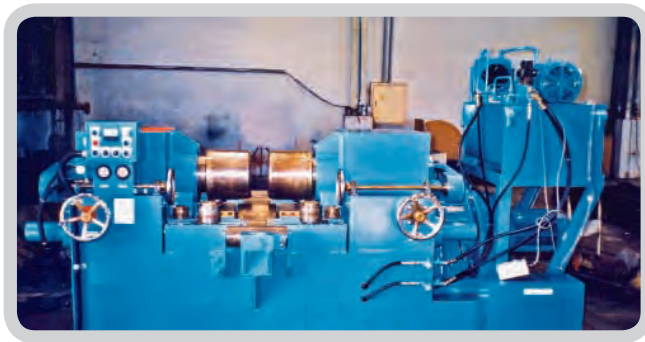
● 重型 H 型钢生产线 Heavy H Beam Production Line



切割机
Cutting Machine



H 型钢组立机
H Beam Assembly Machine



翼缘矫直机
Flange Straightener



悬臂焊机
Cantilever Welding Machine

设备用途 Specific Purpose

用于重型 H 型钢、T 型材的组对，焊接、校正。

Used for the assembling, welding and calibrating of heavy H beam and T bar.

幅板高度 Web Plate Height	300-1800 mm
幅板厚度 Web Plate Thickness	6-40 mm
翼板宽度 Flange Plate Height	200-1000 mm
翼板厚度 Flange Plate Thickness	6-60 mm
工件长度 Workpiece Length	4000-18000 mm

Miller Sub Arc DC1250



● 箱型梁生产线设备

Box Beam Production Line Equipments



箱形梁组立机
Box Beam Assembly Machine



180° 翻转机
180° Flip Over Machine



电渣焊机
Electroslag Welding Machine



悬臂埋弧焊机
Cantilever SAW Welding Machine



端面铣床
End Milling Machine

设备用途 Specific Purpose

用于箱型梁隔板组装、U型、箱型组装、液压翻转、电渣焊、打底、埋弧焊、端面加工。

Used for the clap board assembly, U & box beam assembly, hydraulic flip over, electroslag welding, backing, SAW and end processing.

箱形梁截面 Box Beam Cross Section	300 × 300-1200 × 1200 mm ²
箱形梁长度 Box Beam Length	4000-15000 mm
侧板板厚 Side Plate Thickness	16-100 mm
埋弧焊 SAW Welding	双丝双弧 Double wire double arc
电渣焊 Electroslag Welding	丝极 Filament

Miller Summit Arc1250



Miller Sub Arc DC1250



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

其他产品

OTHER PRODUCTS



煤机中部槽焊接专机

Specialized Welding Machine for Middle Groove of Coal Mine Machine

设备用途 Specific Purpose

适用于煤机行业中部槽正反面焊接。

Used for front and back welding of the middle groove of coal mine machines.



汽车排气筒总成机器人工作站

Robot station for Automobile exhaust pipe assembly

设备用途 Specific Purpose

用于汽车配件焊接，由机器人和单轴变位机组成。

Used for automobile parts welding, consisting of robot and single axe positioner.



蒸汽室接管埋弧焊机

SAW Welding Machine for Steam Chamber Joint

设备用途 Specific Purpose

用于汽轮机蒸汽室进、出气管机头的埋弧横焊。

Used for the horizontal position SAW welding of inlet and outlet pipe head of steam chamber in steam turbine.

汽轮机转子窄间隙埋弧焊接系统

Narrow Gap SAW System for Steam Turbine Rotor

设备用途 Specific Purpose

用于重型汽轮机转子窄间隙焊接。

Used for the narrow gap welding of heavy turbine rotor.



模板自动 MIG 焊机

Template Automatic MIG Welding Machine

设备用途 Specific Purpose

用于建筑模板纵肋、侧板与底板的焊接。

Used for the welding of bilge stringer and base plate of building templates.



汽车门焊接机器人工作站

Welding Robot Station for Automobile Door

设备用途 Specific Purpose

用于汽车门及其他零部件的组焊。

Used for the assembling and welding of automobile door and other accessories.



气体配比器 Gas Mixturer

设备用途 Specific Purpose

用于 MIG 焊混合气体配比及流量的控制。
Used to control the proportion and flow of mixing gas for MIG welding.



循环冷却水箱 Water Cooler

设备用途 Specific Purpose

用于 TIG/MIG/ 堆焊焊枪的冷却。
Used for the cooling of TIG/MIG/overlaying torch.



农机车桥管焊接工作站 Vehicle Shaft Tube Welding Station for Agricultural Machinery

设备用途 Specific Purpose

主要用于农机或其它车辆的车桥管及加强槽焊接。配置 MIG/MAG 焊接系统。
Used for shaft tube and reinforcement groove welding for agricultural machinery or other vehicles, equipped with MIG/MAG welding system.



管 - 管 TIG 相贯线焊接机 Tube-Tube TIG Intersection Line Welding Machine

设备用途 Specific Purpose

用于医药、轻化工、食品、水处理等行业不锈钢马鞍接管的自动焊接，法兰焊接。
Used for automatic welding for flange and stainless saddle joint in pharmaceutical, light chemical, food and water treatment industries, etc.



油缸 / 阀块相贯线焊接机 Oil Tank/Valve Block Intersection Line Welding Machine

设备用途 Specific Purpose

用于制造行业对固定位置的小管接头，如油缸接头进行马鞍焊接、矩形阀块相贯线焊接。
Used for saddle welding for small tube joint with fixed-position, such as tank joint, and intersection line welding for rectangle valve block.



Miller Deltaweld 402



Miller Invision 456MP



Miller Sub Arc DC800



Miller Maxstar 350



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

专用焊枪

SPECIAL WELDING TORCHES

系列 Series	SAW 焊枪系列 SAW Welding Torches		TIG 焊枪系列 TIG Welding Torches	MIG/MAG 焊枪系列 MAG/MIG Welding Torches
型号 Model	MZQC800	MZQZ800-B-1/2	WZQB300	NZQZ400
型式 Type	夹板式 Wire clamped	平板摆动式 单丝、双丝 Wire tilt single/twin wire	扁平、钨极摆动式 Narrow gap tungsten- swing	焊丝摆动 Wire-swing
用途 Application	插入式马鞍形管座 / 筒 体环缝焊接 Circumferential seam welding for inserted saddle-shape joint/ cylinder.	大厚度窄间隙焊接 (焊接板厚 ≤ 350mm) Big thickness narrow gap welding (welding plate thickness ≤ 350mm)	窄间隙焊接 (焊接板厚 150mm) Narrow gap welding (welding plate thickness is 150mm)	窄坡口焊接 (焊接板厚 ≤ 50mm) Welding for narrow groove (welding plate thickness ≤ 50mm)
焊接电流 Welding Current	800A	800A	300A	400A
焊枪厚度 Torch Thickness	18 mm	14 mm	14 mm	14 mm
摆角 Swing Angle		± 7°	± 30°	± 45°
长度 Length	150/300/450 mm	400/500 mm	120 mm	60 mm
焊丝直径 Wire Diameter	2.4/3.0/4.0 mm	3.0/4.0 mm	1.0/1.2 mm	1.2 mm



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

其他产品

OTHER PRODUCTS



数控火焰 / 等离子切割机

NC Flame/Plasma Cutting Machine

设备用途 Specific Purpose

用于火焰、等离子、精细等离子切割。

Used for flame cutting, plasma cutting and fine plasma cutting.

性能特点 Performance Characteristic

进口数控系统，全数字交流伺服驱动，火焰、等离子多种方式选择。

Imported NC system, driven by all-digital AC frequency servo, with various selections, such as flame and plasma cutting.



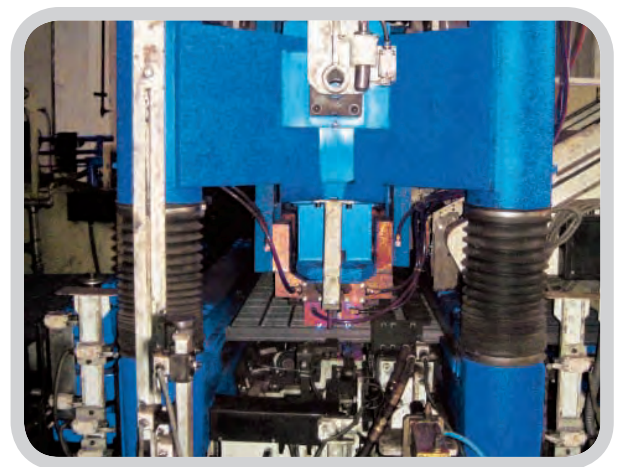
重型操作机、滚轮架、变位机

Heavy Manipulator, Turning Rolls and Positioner

设备用途 Specific Purpose

重型操作机，滚轮架适用于核电、锅炉、重型容器等行业的筒体的焊接。

Heavy manipulator and turning rolls are applicable to cylindrical vessel welding in nuclear power, boiler, heavy vessel, and other industries.



钢格板生产线

Steel Grating Production Line

设备用途 Specific Purpose

用于钢格板的自动阻焊、切断、包边。

Used for the automatic resistance welding, cutting and edging of steel grating.

特点 Performance Characteristic

自动化程度高、生产效率高。

High automation and high efficiency.



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路6号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

焊材

WELDING MATERIALS



球罐自动焊用药芯焊丝 Flux-Cored Wires for Spherical Tank Automatic Welding

用途 Specific Purpose

适用于由 16MnR、16MnDR、LT50 等钢制成的球罐、储罐，使用温度不低于 -40°C 。

Applied to the spherical tanks and storage tanks being made of 16MnR, 16MnDR, LT50 and other steels, with an applying temperature not lower than 40°C .

参数 Parameter

牌号 Trade Mark	WS-YJ502
直径 Diameter	1.2/1.6mm

镍基焊丝

Ni-based Wire

用途 Specific Purpose

焊接耐蚀性优良，在 650°C 使用的 Inconel625 高温合金，也可用于异种钢焊接或耐磨堆焊。

Good welding- corrosion resistance, Inconel625 high temperature alloy is applied at the temperature of 650°C , also used for heterogenous steel welding or wear-resistant overlaying.

参数 Parameter

牌号 Trade Mark	WS-WNi327
AWS 标准 AWS Standards	A5.14 ERNiCrMo-3
直径 Diameter	1.2/1.6mm

镍基焊条

Ni-based Electrode

用途 Specific Purpose

焊接耐蚀性耐热性优良，在 650°C 使用的 Inconel625 高温合金，也可用于异种钢焊接或耐磨堆焊。

Good welding-heat and corrosion resistance, Inconel625 high temperature alloy is applied at the temperature of 650°C , also used for heterogenous steel welding or wear-resistant overlaying.

参数 Parameter

牌号 Trade Mark	WS-ENi327
AWS 标准 AWS Standards	A5.11 ENiCrMo-3
直径 Diameter	3.2/4.0mm



T91/P91 焊条

T91/P91 Electrode

用途 Specific Purpose

用于焊接用 10CrMoVNb(T91/P91) 马氏体耐热钢制成的亚临界及超临界火力发电机组的主蒸汽管道和高温再热蒸汽管道，工作温度 < 620℃。

Applied for the main steam pipe and reheat steam pipe of sub-critical and supercritical thermal generator set made of 10CrMoVNb (T91/P91) Martensite heat-resisting steel, with an working temperature < 620 °C.

参数 Parameter

牌号 Trade Mark	WS-ER707-T/P
AWS 标准 AWS Standards	A5.5 E9015-B9
直径 Diameter	4 mm

珠光体耐热钢焊条

Pearlitic Heat Resistant Steel Electrode

用途 Specific Purpose

用于蒸汽参数为 510℃ 由 15CrMo(1Cr-0.5Mo) 珠光体耐热钢制成的高、中压阀门。

Applied for high, medium voltage valves made of 15CrMo(1Cr-0.5Mo) Pearlitic Heat Resistant Steel, with a steam parameter of 510 °C.

参数 Parameter

牌号 Trade Mark	WS-ER307
AWS 标准 AWS Standards	E8015-B2
直径 Diameter	4 mm

珠光体耐热钢焊条

Pearlitic Heat Resistant Steel Electrode

用途 Specific Purpose

用于由 G2.5Mo1 珠光体耐热钢制成的高温高压管道、石油裂化设备、合成化工机械设备，工作温度 ≤ 550℃。

Applied for high temperature pipeline, petroleum cracking equipment, synthetic chemical machinery made of G2.5Mo1 pearlitic heat-resistance steel with a working temperature ≤ 550 °C.

参数 Parameter

牌号 Trade Mark	WS-ER407
AWS 标准 AWS Standards	E9015-B3
直径 Diameter	4 mm



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

平面分段流水线

PLATE SUBSECTION STREAMLINE



设备用途 Specific Purpose

用于大中型船厂船体分段的流水线作业生产，主要由拼板及点焊工位、拼板焊接（单面焊或双面焊）工位、翻转工位、划线工位、纵骨安装工位、纵骨焊接工位、修补工位、90°旋转工位、横移、肋板装配工位、肋板焊接工位、预舾装工位、舾装工位、分段顶升工位、分段运输工位等构成。

Used for streamline production of large and medium-sized shipyard and hull subsections, mainly consisting of panels and spot welding station, panels welding (one-side welding or double-side welding) station, flip station, lineation station, longitudinal stiffener installation station, repair station, 90° rotating station, shifting & rib assembly station, rib welding station, advanced outfitting station, outfitting station, subsection jack-up station, segmented transport station, etc.

特点 Performance Characteristic

实现平面分段装配焊接作业的机械化和自动化；

缩短造船周期；

降低造船成本；

改善产品质量；

减轻劳动强度。

Achieve the mechanization and automation of plate subsection assembly welding.

Reduce the shipbuilding period.

Reduce shipbuilding costs.

Improve the quality of products.

Reduce labor intensity.

T 型材焊接生产线

T BEAM WELDING PRODUCTION LINE



设备用途 Specific Purpose

用于大中型船厂 T 型材的流水线作业生产，主要包括进料装置（磁力起重机）、倒棱机、定位点焊机、进料输送辊道、T 型材焊接机、出料输送辊道、校直机、抛丸喷漆设备、出料装置（磁力起重机）等组成。
Used for assembly line production of T beam in large and medium-sized shipyard, mainly consisting of feeding device (magnetic crane), chamfering machine, fixed-welding machine, feeding roller conveyer, T beam welding machine, discharging roller conveyor, straightening machine, polishing and painting devices, discharging devices (magnetic crane), etc.

特点 Performance Characteristic

缩短生产周期；
降低生产成本；
改善产品质量；
减轻劳动强度。
Reduce production period.
Reduce production costs.
Improve the quality of products.
Reduce labor intensity.



北京中电华强焊接工程技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

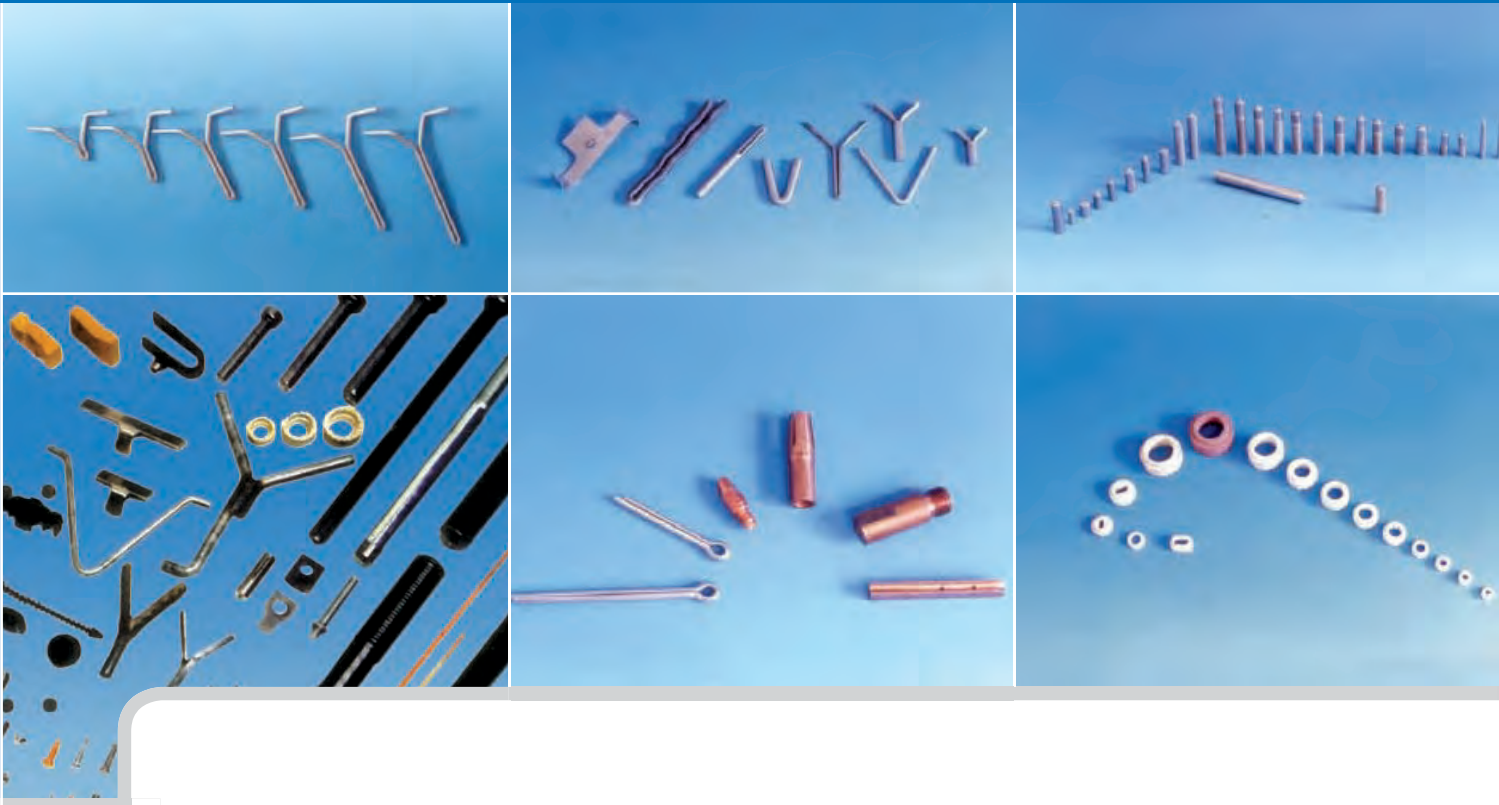
北京市大兴区瀛海镇经二路 6 号焊接工业园 (100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN

销钉、瓷环、锚固件

STUD, POTTERY CIRCLE, ANCHOR



设备用途 Specific Purpose

销钉、瓷环和锚固件是螺柱焊接技术的一个环节，我公司提供的诸类产品，选材优良、品种齐全、规格多样、质量领先，广泛应用于锅炉、压力容器、核电站、冶金、造船、交通、石化、家电等行业，并批量出口美国、日本及东南亚各国，深受客户的赞誉。

Stud, ferrule and Anchor are important parts in Stud-Welding technology. All of these products are widely used in such industries as Boiler, Pressure Vessel, Nuclear Power Station, Ship buiding, Traffic, etc. We have the ability to make all kinds of Stud, ferrule and Anchor products and ensure the quality of them all. Our products are exported to the U.S., Japan and many Asian countries and highly praised by all of customers.

特点 Performance Characteristic

我公司可根据用户的需要，设计、制造特殊材质、形状、尺寸的销钉、瓷环和锚固件。我公司的产品符合国家及行业标准，具有加工精细、外形美观、焊接性能和机械性能优良的特点。

Furthermore, we are able to manufacture various kinds of products using special kinds of materials or non-standard models at the customer's request. Our products are in accordance with ASTM, ASME AWS, and etc, and have the advantages over others including superior manufacturing, welding and machinery functions.



北京中电华强焊接技术有限公司
WISE WELDING TECHNOLOGY & ENGINEERING CO.,LTD.

北京市大兴区瀛海镇经二路6号焊接工业园(100076)
Welding & Industrial Zone, No.6, Jing'er road, Yinghai Town,
Daxing District, Beijing, China (100076)

T: +86-10-60262032 / 60262046
F: +86-10-60262121 / 60262002
E: wtec@wtec.com.cn

WWW.WTEC.COM.CN