

ROBOT

SERIES

自动化系列



LORDI 乐点



R781F 步进高速平头锁眼机
Direct Drive Button Holing Machine With Stepping Motor



- 1、直驱一体设计，
安装方便，节能高效
Direct Drive Integrated Design,
Convenient Installation,
Energy-saving And Efficient
- 2、通过感应器控制，断线时，
停止下刀避免损坏缝料
Controlled By Sensor, Cutter Be
Stopped When The Thread Is
Broken To Avoid Damaging The
Material
- 3、步进电机驱动抬压脚，
定位更精确
Step Motor Controls The Presser
Foot Lifter For More Precise
Positioning
- 4、步进电机驱动连续下刀，
效率更高(F款)
Step Motor Controls
Continuous Cutting, With
Higher Efficiency (F)

型号 Model	用途 Functions	机针 Needle	锁眼尺寸(mm) Button Hole Size	针数 Needle No.	线数 Thread No.	侧切刀 Side Cutter Function	列宽宽度(mm) Parallel Interspace	自动剪线 Auto Trimmer	自动抬压脚 Auto Presser Foot Lifter	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R781E	梭织 Woven Material	DP×5 12#	22x4	1	2	1/4-3/4	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R782E	梭织 Woven Material	DP×5 12#	33x5	1	2	1/4-1	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R783E	梭织 Woven Material	DP×5 12#	40x5	1	2	1/4-1 1/4	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R781EK	针织 Knitting Material	DP×5 11#	22x4	1	2	1/4-3/4	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R781F	梭织 Woven Material	DP×5 12#	22x4	1	2	1/4-3/4	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R782F	梭织 Woven Material	DP×5 12#	33x5	1	2	1/4-1	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R783F	梭织 Woven Material	DP×5 12#	40x5	1	2	1/4-1 1/4	0.2-2.5	√	√	3600	68×33.5×55	60/65.5
R781FK	针织 Knitting Material	DP×5 11#	22x4	1	2	1/4-3/4	0.2-2.5	√	√	3600	68×33.5×55	60/65.5

注：E代表单步进；F代表双步进；D代表直驱
Note: E Means Single Step Motor Type, F Means Double Step Motors Type, D Means Direct Drive



R1377E 直驱高速钉扣机
High Speed Direct Drive Button Attaching Machine



- 1、伺服电机驱动主轴，
定位精准，刹车无声
Servo Motor Drives The Main
Shaft, With Precise Positioning
And Silent Braking
- 2、一体化设计，自动剪线，
自动抬压脚
Integrated Design, Automatic
Trimming, Automatic Presser
Foot Lifting
- 3、一机多用，
可用于一字或十字缝纫
One Machine With Multiple
Functions, Can Be Used For
Three Button Patterns
- 4、选配自动送扣装置，提升效率
Optional Automatic Button
Feeding Device To Improve
Efficiency

型号 Model	机针 Needle	纽扣直径(mm) Button Diameter	纽扣尺寸(mm) Buttonhole Size	自动剪线 Auto Trimmer	自动抬压脚 Auto Presser Foot Lifter	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R1377E	TQ×1-TQX7	10-28	2.5-4.5/2.5-6.5	√	√	9	1500	58×45×43	29/33.5
R1377E-SK	TQ×1-TQX8	10-28	2.5-4.5/2.5-6.5	√	√	9	1500	108×78×139	87/122
R1377EL-SK	TQ×1-TQX9	10-28	2.5-4.5/2.5-6.5	√	√	9	1500	108×78×139	87/122

注：SK代表自动送扣；L-SK代表自动送立扣
Note: SK Means Flat Button Auto Feeder, L-SK Means Shank Button Auto Feeder



R1900A/1903A

高速电子套结/钉扣机
High Speed Electronic Bartacking /button Attaching Machine



- 1、可选配置，套结钉扣一机多用，自由切换
Optional Device, Multi-purpose For Bartacking And Button Attaching With Free Switching
- 2、电控精准控制，起停响应快，高速缝纫
Accurate Electronic Control, Fast Start And Stop Response, High-speed Sewing
- 3、直观面板操作，好学易用
Intuitive Panel Operation, Easy To Learn And Use
- 4、选配自动送扣装置，提升效率
Optional Auto-button Feeding Device To Improve Efficiency

型号 Model	用途 Functions	机针 Needle	针数 Needle No.	线数 Thread No.	X向缝制范围(mm) (X)Sewing Range	Y向缝制范围(mm) (Y)Sewing Range	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R1900ASK	中薄料 Light and Medium Fabric	DP×5 (11#)	1	2	40	30	13	3200	79.5×40×69	53/58
R1900AS	中薄料 Light and Medium Fabric	DP×5 (11#)	1	2	40	30	13	3200	79.5×40×69	53/58
R1900AM	针织料 Knit Fabric	DP×5 (11#)	1	2	40	30	13	3200	79.5×40×69	53/58
R1900AH	厚料 Heavy Fabric	DP×5 14#	1	2	40	30	13	3200	79.5×40×69	53/58
R1900AHK	厚料 Heavy Fabric	DP×5 14#	1	2	40	30	13	3200	79.5×40×69	53/58

型号 Model	用途 Functions	机针 Needle	针数 Needle No.	线数 Thread No.	纽扣直径(mm) Button Diameter	纽扣尺寸(mm) Button Size	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R1903A-SK	自动送扣 Auto Button Feeding Machine	DP×17 14#	1	2	Φ9-Φ22	X:2.4-6.8; Y:2.4-6.8	13	3000	107×87×139	135/160
R1903A	钉扣机专用 Button Attaching Machine	DP×17 14#	1	2	Φ8-Φ30	X:2.4-6.8; Y:2.4-6.8	10	3000	80.5×40.5×52	53/58

注:1900套结机;1903钉扣机;SK代表自动送扣装置;默认按键屏;K代表套结钉扣快速切换
Note: 1900: Bartacking Machine; 1903: Button Machine; SK: Auto Button Feeding Device; K: bartacking And Button Attaching Can Be Transferred Easily.



R430D

高速电子套结机
High Speed Electronic Bartacking Machine



- 1、电控精准控制，起停响应快，提升缝制效率
Accurate Electronic Control, Fast Start And Stop Response, Improving Sewing Efficiency
- 2、图案可编辑，支持多种语言
Editable Pattern, Supports Multiple Languages
- 3、伺服电机控制送布结构，优化针杆挑线杆装置，保证缝制低张力
Servo Motor Controls The Fabric Feeding Structure, Optimized The Needle Bar And Take-up Lever Device, And Ensures Low Thread Tension
- 4、采用无供油技术，减少油污污染布料的问题，良品率高
Adopting No Oil Supply Technology To Reduce The Problem Of Oil Pollution On Fabrics, With A High Yield Rate

型号 Model	缝制范围(mm) Sewing Range	机针 Needle	针迹长度(mm) Stitch Length	压脚高度(mm) Presser Foot Lifting Height	最大针数 Max. Stitches	额定功率(W) Rated Power	额定电压(V) Rated Voltage	存储程序数 Stored Programs	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R430D	40x30	DP×5 14#	0.05-12.7	13-17	21000针/图案 Stitches/pattern	600	220	200	3200	71×45×55	56/64
R438D	40x30	DP×5 14#	0.05-12.7	13-17	21000针/图案 Stitches/pattern	600	220	200	3200	71×45×55	56/64

注:默认按键屏,可选触摸屏;438代表钉扣
Note: Optional Touching Panel; 438 Means Button Attaching.



R1790 电子平头锁眼机
Electronic Button Holing Machine



- 1、步进电机驱动剪线及抬压脚，减少卡刀，提升效率
Step Motor Controls Trimming And Presser Foot Lifting, Reducing Cutter Jamming And Improving Efficiency
- 2、步进电机驱动送料机构和摆针机构，线迹精准美观
The Step Motor Drives The Feeding And Needle Swinging Mechanism, Ensuring Precise And Beautiful Stitching
- 3、可设置慢速启动，减少断针现象
Slow Start Can Be Set To Reduce Needle Breakage
- 4、打底缝功能，弹性面料缝制不变形
Basting Function, Elastic Fabric Sewn Without Deformation

型号 Model	机针 Needle	锁眼尺寸(mm) Buttonhole Size	针数 Needle No.	线数 Thread No.	侧切刀 Side Cutter Function	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R1790AS-1	DP×5 (12#)	4x25	1	2	1/4' -3/4'	14	4200	76×39×56	60/65
R1790AS-2	DP×5 (12#)	5x35	1	2	1/4' -1	14	4200	76×39×56	60/65
R1790AS-3	DP×5 (12#)	5x41	1	2	1/4' -1 1/4'	14	4200	76×39×56	60/65
R1790AK-1	DP×5 (11#)	4x25	1	2	1/4' -3/4'	14	4200	76×39×56	60/65
R1790AK-2	DP×5 (11#)	5x35	1	2	1/4' -1	14	4200	76×39×56	60/65
R1790AK-3	DP×5 (11#)	5x41	1	2	1/4' -1 1/4'	14	4200	76×39×56	60/65
R1792AS	DP×5 (12#)	5x120	1	2	1/4' -1 1/4'	14	4200	76×39×56	60/65
R1792AK	DP×5 (11#)	5x120	1	2	1/4' -1 1/4'	14	4200	76×39×56	60/65

注：S代表梭织；K代表针织；D代表大豪电控（标配）
Note: S Means Woven; K Means Knit; D Means Dahao Control Box (Standard)



R9820 电子圆头锁眼机
Electronic Eyelet Button Holing Machine



- 1、改进齿轮及凸轮结构，降低机器噪音及震动
Improve Gear And Cam Structures To Reduce Machine Noise And Vibration
- 2、优化底线夹线结构，避免起针脱线或线迹不良
Optimize The Bottom Thread Clamping Structure To Avoid Thread Loosening Or Bad Stitches
- 3、调整底线剪刀结构，提升夹线效果，降低脱线问题
Adjust The Structure Of The Bottom Thread Scissors, Improve The Clamping Effect, And Reduce Thread Loosening Problems
- 4、独创自吸装置，自动清洁
Original Suction Device, automatic Cleaning

型号 Model	机针 Needle	针间距 Needle Code	压脚高度(mm) Presser Foot Lifting Height	剪线 Thread Trimmer	直锁尺寸(mm) Straight Button Hole	摆动针距 Zigzag Sewing Width	圆锁尺寸(mm) Round-head Eyehole	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R9820-01	D0×558 Nm80-100	0.5-2.0	12-16	√	5-42	1.5-5.0	8-42	2500	130×90×130	200/240
R9820-02	D0×558 Nm80-100	0.5-2.0	12-16	√	5-42	1.5-5.0	8-42	2500	130×90×130	200/240

注：01代表长线修剪；02代表短线修剪
Note: 01 Means Long Thread Trim , 02 Means Short Thread Trim



R9270D

直驱一体曲腕机
Direct-drive Feed-off-the-arm Machine



- 1、直驱一体设计，节能高效
Direct-drive Design, Power Saving And High Efficiency
- 2、通过优化结构，降低面底线张力，线迹更美观
With Optimized Structure, Reducing Top And Bottom Thread Tension For Beautiful Stitches
- 3、不同拖轮选择，满足各种面料缝制需求
Different Puller Choices, Suitable For Different Materials
- 4、按键式针距调节，方便快捷
Button Type To Adjust Stitch Length, Easy Operation

型号 Model	机针 Needle	针数 Needle No.	线数 Thread No.	线迹长度(mm) Stitch Length	压脚高度(mm) Presser Foot Lifting Height	针位组 Needle Gauge	最高转速 Max.speed(rpm)	体积 Meas(cm)	重量 Weight(Kg)
R9270D-12	TV×64 14#	2	4	3.8	7	3/16, 1/4, 7/32, 1/8	3500	56×57×52.5	42/56
R9270D-12-2PL	TV×64 14#	2	4	3.8	7		3500	56×57×52.5	42/56
R9270D-12-2PS	TV×64 14#	2	4	3.8	7		3500	56×57×52.5	42/56
R9280D-53	TV×5 18#	3	6	4.8	9	1/4, 1/2, 3/8, 5/16, 9/32	3500	58×55×48	45/60
R9280D-73-PL	TV×5 18#	3	6	4.8	9		3500	58×55×48	45/60
R9280D-73-2PL	TV×5 18#	3	6	4.8	9		3500	58×55×48	45/60
R9280D-73-PS	TV×5 18#	3	6	4.8	9		3500	58×55×48	45/60

注：PL代表简易后拖轮；PS代表外置变速箱拖轮
"Note: PL: Rear Puller; PS: Box Puller"



R3525M

电脑花样机
Computerized Pattern Sewing Machine



- 1、大功率电机，吃厚能力强
Big Power Motor, Strong Power For Heavy Materials
- 2、智能面板操作，Usb上传花样，简单易学
Smart Panel Operation, Pattern Uploading With Usb, Easy To Learn And Use
- 3、不同压脚选择，满足各种工艺要求
Different Foot Choices For Different Sewing Process Requirements
- 4、增加激光功能，满足开袋/门襟不同缝制需求
Extra Laser Cutting Function, For Other Process As Placket And Pocket Welting

型号 Model	缝纫范围(mm) Sewing Range	机针 Needle	最大针数 Max. Stitches No.	外压框高度(mm) External Pressing Frame Height	中压脚高度(mm) Medium Presser Foot Height	存储程序数 Stored Programs	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R2010M	200×100	DP×17 18#	20000针/图案 Stitches/pattern	22	15	1-999	2800	122×97×128	157/207
R3525M	350×250	DP×17 18#	20000针/图案 Stitches/pattern	22	30	1-999	2800	122×132×128	190/259
R6040M	600×400	DP×17 18#	20000针/图案 Stitches/pattern	22	15	1-999	2800	147×157×141	342/440

注：M代表三菱 Note: M means Mitsubishi Model

型号 Model	缝纫范围(mm) Sewing Range	开口长度(mm) Welting Length	针迹长度(mm) Stitch Length	最大针数 Max. Stitches No.	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed (rpm)	体积 Meas (cm)	重量 Weight (Kg)
R3520-JG	350×200mm	0-240mm	0.05-20	50000针/图案 Stitches/pattern	32	2700	173×123×148	250/300
R3520Y-JG	350×200mm	0-240mm	0.05-20	50000针/图案 Stitches/pattern	32	2700	173×123×148	250/300
R3520-MJ	350×200mm	0-180mm	0.05-20	50000针/图案 Stitches/pattern	32	2700	173×123×148	250/300

注：JG代表开袋，MJ代表开门襟，R3520标配以配方管激光(100w)，R3520Y代表圆筒激光(120w)
Note: JG Meas Pocket Welting, MJ Means Placket Setting, R3520 Standrad With 100w Square Tube Laser; R3520Y Means 120w Cylinder Tube Laser



R10 智能360旋转缝模板机 Intelligent 360 Rotary Head Template Machine



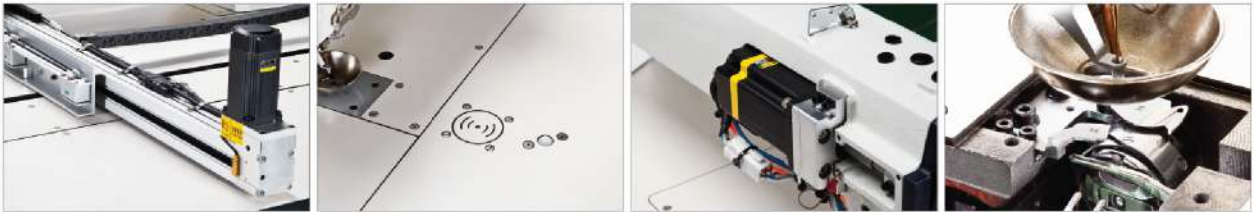
- 1、360度旋转机头，确保所有线迹美观，均为正向线迹，无逆缝
360 Degree Head Rotation, Make Sure That All Stitches Are Beautiful, Forward Stitches And No Backstitches.
- 2、双丝杆传动模式，更稳定更精准
Double Screw Drive Mode, More Stable And More Accurate
- 3、简便易操作彩色液晶触摸屏
Easy To Operate Color Lcd Touch Screen
- 4、可选配激光切割装置，切割平整无毛边
4、Optional Laser Cutting Device, Cut Flat Without Rough Edges

型号 Model	缝纫范围(mm) Sewing Range	激光切割范围(mm) Laser Cut Range	针迹长度(mm) Stitch Length	最大针数 Max. Stitches No.	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed(rpm)	体积 Meas(cm)	重量 Weight(Kg)
R10-TT	1300×900	900×1100	0.05-12	30000针/图案 Stitches/pattern	13	3500	225×115×162	648
R10-TTJ	1300×900	900×1100	0.05-12	30000针/图案 Stitches/pattern	13	3500	225×115×162	648
R10-TTJ2	1300×900	900×1100	0.05-12	30000针/图案 Stitches/pattern	13	3500	225×115×162	648

注：T代表同步带；J代表100W激光；J2代表120W激光
Note: T Means Synchronized Belt, J Means 100w Laser, And J2 Means 120W Laser



R9 智能模板机 Intelligent Template Machine



- 1、直驱式X轴传动结构，双步进电机直接驱动滚轮；Y轴伺服电机直驱进口高速丝杆，导轨传动，提升精度
X Shaft Rollers Is Driven By Double Step Motor(Ts), Y Shaft Is Screw Driven With Servo Motor With Increased Accuracy
- 2、条形码扫描可自动识别模板，自动识别起点缝纫，操作简单
Rfid For Template And Start Point Auto Identification, Easy To Operate
- 3、内置式电机中压脚随动装置，满足不同面料产生的各种缝纫要求
Built-in Type Mid Presser Mfoot Structure, For Different Materials Sewing Requirements
- 4、电机驱动平刀结构，剪线稳定无噪音，压底线功能，保证下次起缝不脱线
Flat Knife Be Driven By Motor, Stable And Quite; Bottom Thread Holding Function, Avoid The Problem Of Thread Loosening

型号 Model	缝纫范围(mm) Sewing Range	机针 Needle	针距(mm) Needle Spacing	最高转速 Max.speed (rpm)	体积 Meas(cm)	重量 Weight(Kg)
R9-TS	1400×900	DPx17	0.5-6	3000	225×115×130	600
R9-SS	1400×900	DPx17	0.5-6	3000	225×115×130	600
R9-SS-J	1400×900	DPx17	0.5-6	3000	225×115×130	600
R9-SS-J2	1400×900	DPx17	0.5-6	3000	225×115×130	600

注：T代表同步带；S代表丝杆；J代表100W激光；J2代表120W激光
Note: T Means Synchronized Belt, S Means Screw Driven Type, J Means 100w Laser, And J2 Means 120W Laser



R8 智能模板机系列(小型模板缝)

Intelligent Template Machine Series (Small Template)



- 1、小型模板机，占地面积小，更便捷
Small Template Machine, Small Footprint And More Convenient
- 2、高速丝杆导轨传动，更稳定更精准
High Speed Screw Guide Transmission, More Stable And More Accurate
- 3、简便易操作彩色液晶触摸屏
Easy To Operate Color Lcd Touch Screen
- 4、可选配激光切割装置，切割平整无毛边
4, Optional Laser Cutting Device, Cut Flat Without Rough Edges

型号 Model	缝纫范围(mm) Sewing Range	机针 Needle	针距(mm) Needle Spacing	最高转速 Max.speed (rpm)	体积 Meas(cm)	重量 Weight(Kg)
R8-TS	1000×450	DPx17	0.5-6	3000	225×115×130	490
R8-SS	1000×450	DPx17	0.5-6	3000	225×115×130	490
R8-SS-J	1000×450	DPx17	0.5-6	3000	225×115×130	490
R8-SS-J2	1000×450	DPx17	0.5-6	3000	225×115×130	490

注：T代表同步带；S代表丝杆；J代表100W激光；J2代表120W激光
Note: T Means Synchronized Belt, S Means Screw Driven Type, J Means 100W Laser, And J2 Means 120W Laser



R6 带吸风工艺模板机

Craft Template Machine With Suction



- 1、超大吸风面积30×50cm，使面料达到免烫平整效果
30×50cm Suction Space For Placing Materials Precisely And Easily
- 2、采用2.8kw大功率风机，吸风静音更强劲
2.8kw High Power Fan, Suction Quiet More Powerful
- 3、占地范围小，移动方便，完美匹配流水线单元作业
Small Area, Easy To Move, Perfectly Matched Pipeline Unit Operations
- 4、采用Rfid先进芯片识别技术，反应更加快速、灵敏和准确。
Rfid Technology, Fast And Accurate Response

型号 Model	缝纫范围(mm) Sewing Range	针迹长度(mm) Stitch Length	最大针数 Max. Stitches No.	压脚高度(mm) Presser Foot Lifting Height	最高转速 Max.speed(rpm)	体积 Meas(cm)	重量 Weight(Kg)
R6-TT-K	300×500	0.05-12	30000针/图案 Stitches/Pattern	17	3200	125×122×124	176/226
R6-TS-K	300×500	0.05-12	30000针/图案 Stitches/Pattern	17	3200	125×122×124	176/226
R6-TTF-K	300×500	0.05-12	30000针/图案 Stitches/Pattern	17	3200	125×122×124	176/226

注：T代表同步带；S代表丝杆；F代表吸风装置
Note: T Means Synchronized Belt, S Means Screw Driven Type, F Means Suction Device



D818/D2808S 伺服钉扣机

Servo Snap Button Attaching Machine



- 1、加装防护装置，确保生产安全
Safety Guard, Ensure The Production Security
- 2、保护环高于上模，操作空间大，装扣更顺畅
Protective Ring Is Higher Than Molding, Bigger Space For Easier Operation
- 3、矩阵式触摸屏，美观大方，按键操作方便省力
Matrix Type Panel, Easy To Learn And Use
- 4、独有的无油轴套设计，无需后续保养，工件洁净无油污
Exclusive Oil-free Shaft Sleeve Design, No Oil Leakage During Operating, No Need Of Maintenance

型号 Model	电压(V) Voltage	频率(Hz) Frequency	功率(W) Power	综合功率(W) Integrated Power	冲压力 Stamping Force	最高转速 Max.speed (rpm)	行程(mm) Stroke	机头包装尺寸(mm) Head Package Size	机头毛重 Head Gross Weight(Kg)	机架毛重 Head Net Weight(Kg)
D818D	180-240/110	50-60	550	570	1200	5000	40	450×325×175	16	11.6
型号 Model	电压(V) Voltage	气压(Mpa) Air Pressure	频率(Hz) Frequency	行程(mm) Stroke	机头包装尺寸 Head Package Size(mm)	塑料板架包装尺寸 Plastic Plate Frame Packing Size(mm)	机头毛重 Head Gross Weight(Kg)	机架毛重 Head Net Weight(Kg)		
D2808S	110/220	6-8	50-60	40	480x325x270	1050×580×110	14.5	27		



T3 自动磨刀裁剪机

Auto-Sharpening Cutting Machine



- 1、采用进口24牙齿轮，耐磨不易损，防止出现抱死，微油工作，寿命长，低噪，低摩擦等功能
Imported Teeth Part Wear-resisting, Micro-oil Work, Long Life, Low Noise, Low Friction
- 2、滑动轴承无需加油，耐磨性高，滑动顺畅
No Need To Add Oil For Sliding Bearing
- 3、采用航空材料制造的导轨，摩擦低，超耐磨，效率高，寿命长，品质优等特点
Guides Made From Aerospace Materials
- 4、采用耐磨硬质合金镶嵌的左、右磨刀垫，大大的延长了其使用寿命
Using The Left And Right Knife Grinding Pad With Cemented Carbide,significantly Extend Its Lifetime

型号 Model	功率(W) Rating Power	电压(V) Rating Voltage	频率(Hz) Rating Frequency	裁剪高度(mm) Cutting High	转速(R.P.M) Rotate Speed	净重(Kg) Net Weight	包装尺寸(mm) Packing Size
T3	750/1200	110/220	50/60	110,160,210,260,285	2800/3400	15	895×405×320