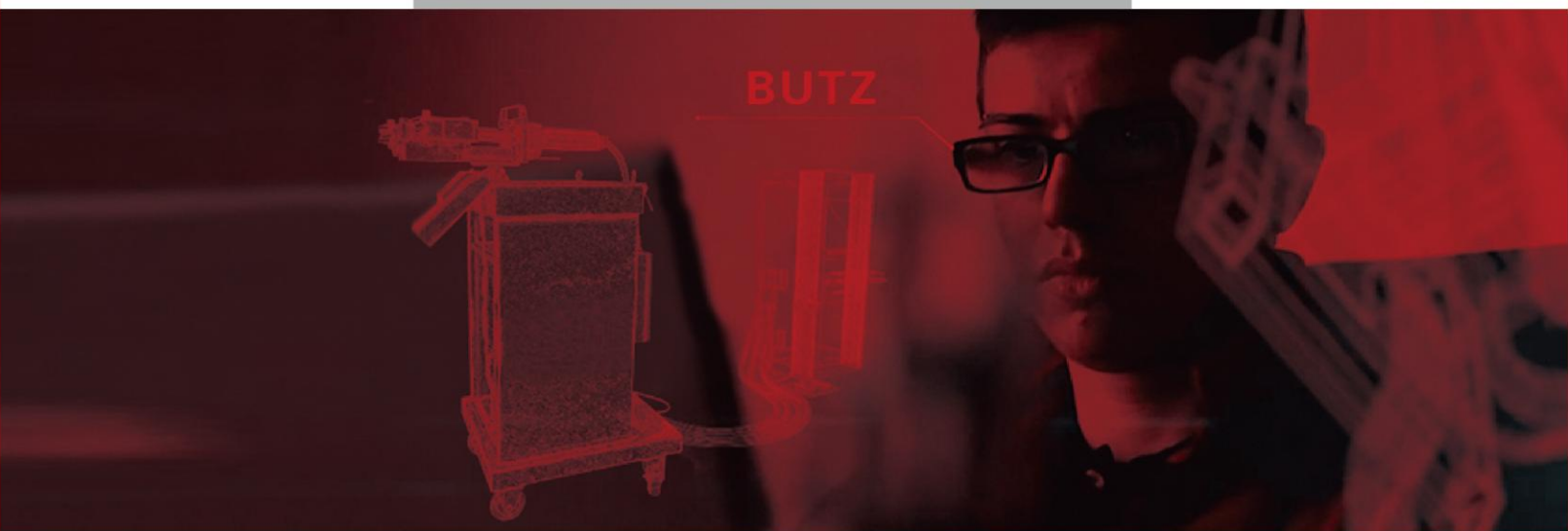




STEEL TUBE PROCESSING EQUIPMENT  
钢 管 加 工 设 备



Brochure  
产品一览

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版本2024-2025





管端挤压成型机



ASM650自动翻边机



MUPB642钢管加工中心



SPC642P钢管加工中心



SAPB660三维数控弯管机



PFE170B电动旋压扩口机



PFE170手动旋压扩口机



PFE660B电动旋压扩口机



BCSPM642商务版卡套预装机



EMPCS642电动卡套预装扩口机



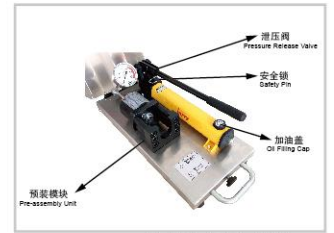
EECS642电动卡套预装机



MSM642  
便携式卡套预装扩口机



MMPCS642  
便携式手动卡套预装机



BFPAM625仪表双卡套预装机  
BFPAM638仪表双卡套预装机



ECM642-P电动去毛刺机



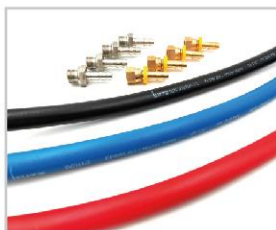
MCSM225圆盘锯



TCM80带锯



CG2管路清洗枪



EPDM水、气多用途管及接头



铁氟龙管及接头



液压软管及接头



旋转接头



单向阀



快换接头



球阀



防爆链



接头和法兰



测压接头

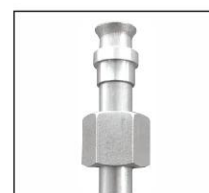
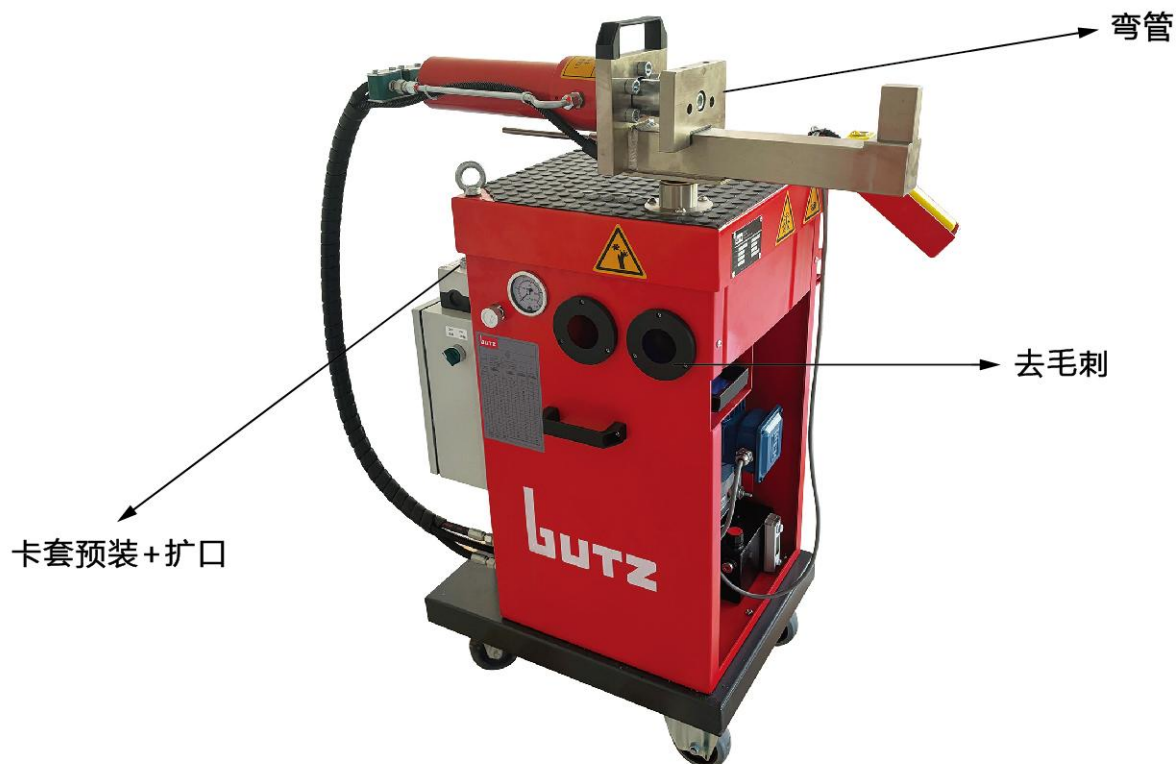


## 钢管加工设备

STEEL TUBE PROCESSING EQUIPMENT

 Bending	弯管机
 Forming	成型机
 Flaring	扩口机
 Grooving	沟槽机
 Pre-assembly	预装机
 Cutting	切割机
 Tool	工具
 Clean	清洁

钢管加工中心 steel tube processing center SPC642P



- 可集成弯管、去毛刺、卡套预装和扩口功能
- 模具可快速更换
- 更小的弯曲半径 (2-3D) 和变形量
- 自带电气换向开关, 接线方便
- Integrated with bending, deburring, cutting ring pre-assembly and flaring functions
- Quick change for all tooling
- Smaller bending radius(2-3D) and deformation
- Integrated with phase-change switch, easy connection to power supply

SPC642P是一款紧凑型钢管加工工作站, 可加工6-42mm的碳钢, 不锈钢钢管, 其功能集弯管、去毛刺、卡套预装、扩口功能于一体。钢管加工中心是一款理想的车间和现场安装实用的设备。

SPC642P is a compact workstation for OD 6-42mm steel and stainless steel pipes. Integrated with bending, deburring, flaring and cutting ring pre-assembly functions, SPC642P is an ideal steel tube processing equipment for both workshop and on-site working.

技术参数 Technical parameters		
型号	Model	SPC642P
弯管能力	Bending	6-42×4mm
预装能力	Pre-assembly	6-42mm
去毛刺能力	Deburring	6-42mm
扩口能力	Flaring	6-42mm
尺寸	Dimension	850×500×1200mm
重量	Weight	170Kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request

钢管加工中心 steel tube processing center MUPB642



- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>-可集成弯管、去毛刺、卡套预装、扩口、切割功能，一体式加工中心，一机多用</li> <li>-内置液压圆盘锯，切割效果更好</li> <li>-模具可快速更换</li> <li>-更小的弯曲半径 (2-3D) 和变形量</li> </ul> | <ul style="list-style-type: none"> <li>- Integrated with bending, deburring, cutting ring pre-assembly, flaring and cutting functions, multi-functional workcenter</li> <li>- Integrated with hydraulic disk saw inside, better cutting result</li> <li>- Quick change for all tooling</li> <li>- Smaller bending radius(2-3D) and deformation</li> </ul> |
|---|---|

MUPB642是一款移动式多功能钢管加工中心，可加工6-42mm的碳钢、不锈钢钢管，其功能集弯管、去毛刺、卡套预装、37°扩口、切割于一体，MUPB642是一款理想的现场装配设备。

MUPB642 is a compact mobile workstation for OD 6-42mm steel and stainless steel tubes. Integrated with bending, deburring, cutting ring pre-assembly, 37 degree flaring and cutting functions, MUPB642 is an multi-functional workcenter for on-site tube production.

技术参数 Technical parameters		
型号	Model	MUPB642
弯管能力	Bending	6-42x4mm
去毛刺能力	Deburring	6-42mm
卡套预装能力	Cutting ring pre-assembly	6-42mm
扩口能力	Flaring	6-42mm
切割能力	Cutting	6-42mm
尺寸	Dimension	1000×760×1290mm
重量	Weight	200kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request

### 三维数控弯管机 CNC bending machine SAPB660



- |                        |  |
|------------------------|--|
| -集成弯管、去毛刺、卡套预装、扩口、切割功能 | - Integrated with bending, deburring, cutting ring pre-assembly, flaring and cutting functions |
| -触摸屏控制，参数录入方便          | - Touch panel control, easy parameters input   |
| -折弯角度实时显示              | - Bending angel real time display  |
| -弯管回弹角度补偿功能            | - Compensation for bending springback  |
| -可选芯棒润滑功能              | - Optional mandrel lubrication system  |
| -芯棒自动返回                | - Mandrel automatic return   |
| -弯曲半径小（2D）             | - Smaller bending radius   |

SAPB660是一款结构紧凑、功能强大、高性价比的三维电控液压弯管机，此款弯管机适用于液压管路中高精度小弯曲半径的弯管要求，同时可根据需要选配去毛刺、卡套预装、扩口、切割功能。

SAPB660 is compact, powerful, high-cost performance bending machine with three-dimensional electro-hydraulic control, and is suitable for the bent of hydraulic tubes with small bending radius and high precision, meanwhile, SAPB660 can be equipped with deburring, cutting ring pre-assembly, flaring and cutting functions according to your requirements.

#### 技术参数 Technical parameters

型号	Model	SAPB660-15	SAPB660-30	SAPB660-60
钢管使用长度	Usable length	1500mm	3000mm	6000mm
弯管能力—碳钢钢管	Max. Capacity for CS pipe	6-60x5.0mm		
弯管能力—不锈钢钢管	Max. Capacity for SS pipe	6-60x4.0mm		
最大弯曲半径	Max. radius	120mm		
最大弯管速度	Max. bending speed	13°/sec		
最大弯管角度	Max. bending angle	180°		
最大弯管高度	Max. bending height	1140mm		
弯管方向	Bending direction	右/right		
弯管驱动	Bending actuator	液压/hydraulic		
去毛刺能力	Deburring	6-42mm		
卡套预装能力	Cutting ring pre-assembly	6-42mm		
扩口能力	Flaring	6-42mm		
切割能力	Cutting	6-42mm		
尺寸	Dimension	-15(2200x790x1700mm)		
		-30(3700x790x1700mm)		
		-60(6600x790x1700mm)		
电源	Power supply	AC 380V 3P 50HZ, special voltage on request		

电动液压弯管机 Hydraulic bender EHPB680



EHPB680是一款电动液压弯管机，可加工6-80mm的碳钢、不锈钢钢管，其中6-42模具与SPC642P通用。

EHPB680 is an electro-hydraulic bending machine for OD 6-80mm steel and stainless steel tubes. Bending tools from 6-42mm are interchangeable with SPC642P.

技术参数 Technical parameters		
型号	Model	EHPB680
弯管能力	Bending	6-80mm
尺寸	Dimension	1700x1600x1300mm
重量	Weight	600kg
电源	Power supply	AC 380V 3P 50HZ, special voltage on request



管端挤压成型机 Tube end forming machine STFM642



STFM642



W-FORM成型  
W-FORM forming



夹模  
Clamping Pin



成型模  
Forming Pin



换模工具  
Pistol + Magnetic holder

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>-自动夹紧、自动成型</li> <li>-夹具及模具更换方便，配有专门的更换工具</li> <li>-高效的风冷系统，可长时间高负荷工作</li> <li>-极好的密封面和高强度的连接能力</li> <li>-密封件成本较低</li> </ul> | <ul style="list-style-type: none"> <li>- Automatic clamping and forming</li> <li>- Quick change for clamping and forming dies</li> <li>- Integrated with cooling system, capable for long time production</li> <li>- Reliable sealing surface and connection quality</li> <li>- Low cost for sealing parts</li> </ul> |
|--|---|

W-FORM管端挤压成型机 W-FORM Tube End Forming Machine

STFM642工作站用于加工W-FORM连接的管端挤压成型设备，所有机器部件都整合在工具柜内部，并提供了存放工具的空间，STFM642设备适用于几乎所有的公制液压钢管。

STFM642 work center is designed for the cold form of W-FORM connections, all machine components are integrated into the machine housing, which also provides racks for tool storage. The STFM642 can do almost all the metric size tubes used in hydraulics.

技术参数 Technical parameters		
型号	Model	STFM642
钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	15-20s
尺寸	Dimension	900×850×1200mm
重量	Weight	300 kg
电源	Power supply	AC 380V 3P 50Hz,Special voltage on request



管端挤压成型机 Tube end forming machine STFM642P



STFM642P



B-FORM



W-FORM



LOK24

- |                                 |  |
|---------------------------------|--|
| -适用于外径 6-42mm钢管                 | - Working range 6-42mm OD  |
| -可加工W-FORM & B-FORM & 24°锥硬密封成型 | - Capable for B-FORM, W-FORM and LOK24 end formings                |
| -高效的风冷系统，可长时间、高负荷工作             | - Integrated with cooling system, capable for long time production |

**STFM642P管端挤压成型机 STFM642P Tube End Forming Machine**

STFM642P适用于加工W-FORM & B-FORM & 24°锥硬密封成型连接的液压钢管加工设备，所有机器部件都整合在工具柜内部，并提供了存放工具的空间，STFM642P设备适用于几乎所有的公制液压钢管。

The STFM642P work center is designed for the cold-form of hydraulic tubes for B-FORM/W-FORM/LOK24 connections. All machine components are integrated into the machine housing, which also provides racks for tool storage. The STFM642P machine can cold-form common steel and stainless steel tubes used in hydraulic systems.

技术参数 Technical parameters		
型号	Model	STFM642P
钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	15-20s
尺寸	Dimension	900×900×1200mm
重量	Weight	350kg
电源	Power supply	AC 380V 3P 50HZ, special voltage on request

### 管端挤压成型机 Tube end forming machine STFM622P



STFM622P



B-FORM



W-FORM



LOK24

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>-适用于外径 6-22mm钢管</li> <li>-加工效率高, 单件加工时间6-10S, 每天加工1500次以上成型</li> <li>-可加工W-FORM &amp; B-FORM &amp; 24°锥硬密封成型</li> <li>-高效的风冷系统, 可长时间、高负荷工作</li> <li>-最小直线段距离要求小</li> </ul> | <ul style="list-style-type: none"> <li>- Working range 6-22mm OD</li> <li>- High efficiency, cycle time 6-10s, more than 1500 pcs formings a day</li> <li>- Capable for B-FORM, W-FORM and LOK24 end formings</li> <li>- Integrated with cooling system, capable for long time production</li> <li>- Less limitation for small U bend formings</li> </ul> |
|---|---|

### STFM622P管端挤压成型机 STFM622P Tube End Forming Machine

STFM622P适用于加工W-FORM & B-FORM & 24°锥硬密封成型连接的液压钢管加工设备, 所有机器部件都整合在工具柜内部, 并提供了存放工具的空间, STFM622P设备适用于6-22mm外径的公制液压钢管。

The STFM642P work center is designed for the cold-form of hydraulic tubes for B-FORM/W-FORM/LOK24 connections. All machine components are integrated into the machine housing, which also provides racks for tool storage. The STFM622P machine can cold-form common steel and stainless steel tubes used in hydraulic systems.

技术参数 Technical parameters		
型号	Model	STFM622P
钢管外径	Tube-OD	6-22mm
单件加工时间	Cycle time	6-10s
尺寸	Dimension	800×800×1200mm
重量	Weight	200kg
电源	Power supply	AC 380V 3P 50Hz, special voltage on request

扩口法兰连接—钢管旋压扩口机 Flare Flange Connection Rotating Flaring Machine PFE170B/PFE170



PFE170B电动旋压扩口机



扩口顶模 Flaring Pin  
夹模 Clamping Die  
门架 Clamping die frame  
90°翻边成型模 90° Flaring pin



PFE170手动旋压扩口机

-适用于钢管外径 6-170mm，最大加工壁厚9mm	- Working range 6-170mm OD, max. thickness 9mm
-可加工37°扩口和90°翻边，特殊角度可定制	- Designed for both 37° and 90° flaring, special angels on request
-经过设计优化，可以不间断开机工作（没有加工数量和时间的限制）	- Optimized design, suitable for long-time production
-全铸铁底座并做时效处理，强度高，不会变形	- Cast iron base with aging treatment, high strength and without deformation
-配备调节钢管插入深度装置	- Equipped with depth control device
-提供常用规格管径扩口参数	- Equipped with flaring parameters for common used tubes

PFE170B/PFE170—37°& 90° flare flange connection - steel processing center

PFE170B/170此款设备是一款简单易用的37°& 90°法兰连接钢管扩口设备。经过其加工的钢管拥有极好的密封面和高强度连接能力。该设备应用广泛，易于操作。相对于传统焊接式法兰连接形式更节省时间和人力。PFE170B/170是一款理想的现场装配设备。

PFE170B/PFE170 is a simple 37° & 90° flaring machine for flare flange connections, by this machine, tube can achieve an excellent sealing surface and a high-strength tube connection.

The equipment is very robust and easy to use. It saves time and effort compared to conventional welding of flange connections. PFE170B/PFE170 Workcenter is ideal for workshop use and onsite installation.

技术参数 Technical parameters		
型号	Model	PFE170B/PFE170
钢管外径	Tube-OD	6-170mm
最大管外径壁厚	Max tube OD and thickness	170×5mm
单件加工时间	Cycle time	30-60s
尺寸	Dimension	PFE170B: 900×850×1675mm / PFE170: 850×680×675mm
重量	Weight	700kg /360kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request

## 扩口法兰连接—钢管旋压扩口机 Flare Flange Connection Rotating Flaring Machine PFE660B



PFE660B电动旋压扩口机



扩口顶模  
Flaring Pin



夹模  
Clamping Die



90°翻边成型模  
90° Flaring pin

- 可加工37°扩口和90°翻边，特殊角度可定制
- 经过设计优化，可以不间断持续工作（没有加工数量和时间的限制）
- 全铸铁底座并做时效处理，强度高，不会变形
- 配备调节钢管插入深度装置
- 提供常用规格管径扩口参数

- Designed for both 37° and 90° flaring, special angels on request
- Optimized design, suitable for long-time production
- Cast iron base with aging treatment, high strength and without deformation
- Equipped with depth control device
- Equipped with flaring parameters for common used tubes

### 37° & 90° 扩口法兰连接—钢管旋压扩口机 37° & 90° Flare Flange Connection Rotating Flaring Machine

PFE660B是一款简单易用的37° & 90°法兰连接钢管扩口设备，经过其加工的钢管拥有极好的密封面和高强度连接能力，该设备应用广泛、易于操作。相对于传统的焊接式法兰连接更节省时间和人力。PFE660B是一款理想的现场装配设备。

PFE660B is a simple 37° & 90° rotating flaring machine for flare flange connections, by this machine, tube can achieve an excellent sealing surface and a high strength tube connection.

The equipment is very robust and easy to use saving time and effort compared to conventional welding of flange connections. PFE660B work center is ideal for workshop use and on-site installation.

#### 技术参数 Technical parameters

型号	Model	PFE660B
钢管外径	Tube-OD	6-60mm
最大加工能力	Working capacity	Max. 60x6mm
单件加工时间	Cycle time	30-60s
尺寸	Dimension	730×410×1115mm
重量	Weight	200kg
电源	Power supply	AC 380V 3P 50Hz, special voltage on request

扩口法兰连接—自动旋压扩口机 Flare Flange Connection Automatic Rotating Flaring Machine ASM650



ASM650自动翻边机

- |                             |  |
|-----------------------------|--|
| -可加工37°扩口和90°翻边             | - Designed for both 37° and 90 ° flaring                         |
| -触摸屏控制，操作简单                 | - Touch panel control, easy operation                            |
| -只需输入钢管尺寸，自动夹紧、自动润滑、自动扩口或翻边 | - After parameters set, automatic clamping, lubrication, flaring |
| -加工面光洁度高，密封效果好              | - Best surface roughness, best sealing quality                   |
| -单件加工时间15-25S，加工效率高         | - Cycle production time 15-25s, high efficiency                  |
| -最小可加工U尺寸：156mm             | - Min. U bend requirement: 156mm                                 |
| -操作区域带防护罩，操作更安全             | - Equipped with protective cover, safe operation                 |

ASM650是一款自动旋压37°&90°法兰连接钢管扩口设备。经过其加工的钢管拥有极好的密封面和高强度连接能力。该设备应用广泛，易于操作。相对于传统焊接式法兰连接更节省时间和人力。

ASM650 is a simple 37 & 90 degree flaring machine for flare flange connections, by this machine, tube can achieve an excellent sealing surface and a high-strength tube connection.

The equipment is very robust and easy to use. It saves time and effort compared to conventional welding of flange connections. ASM650 workcenter is ideal for workshop use and onsite installation.

技术参数 Technical parameters		
型号	Model	ASM650
钢管外径	Tube-OD	6-50mm
最大加工能力-碳钢	Working capacity—CS tube	Max. 38×5mm/50×3mm
最大加工能力-不锈钢	Working capacity—SS tube	Max. 38×4mm
单件加工时间	Cycle time	15-25s
最小U尺寸	Min. U-bend	156mm
操作	Operation	自动夹紧，自动扩口 Automatic operation
尺寸	Dimension	1080×790×1360mm
重量	Weight	500kg
电源	Power supply	AC 380V 3P 50HZ, special voltage on request

便携式沟槽机 Portable grooving machine MT3997



- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>-适用于外径 39-97mm钢管</li> <li>-便携式设备, 方便现场操作</li> <li>-预置加工程序, 操作简单</li> <li>-机头转动加工, 钢管固定不动, 对操作空间要求低</li> <li>-对加工钢管长度无限制</li> </ul> | <ul style="list-style-type: none"> <li>- Working range 39-97mm OD</li> <li>- Portable device, suitable for on-site working</li> <li>- Preset grooving program, easy operation</li> <li>- Rotate production, less requirement for space</li> <li>- Less requirement for tube length</li> </ul> |
|---|---|

MT3997 是一款便携式钢管开槽专用机器, 符合SAE法兰连接的标准。

MT3997 is a portable steel pipe grooving machine that meets SAE standards for flange connections.

技术参数 Technical parameters		
型号	Mode I	MT3997
钢管外径	Tube-OD	39-97mm
单件加工时间	Cycle time	30min
尺寸	Dimension	850×750×880mm
重量	Weight	84kg
动力源	Power supply	AC 220V 50Hz, special voltage on request

商务版卡套预装机 Automatic cutting ring pre-assembly machine BCSPM642



- |                      |  |
|----------------------|--|
| -触摸屏控制，操作简单          | - Touch panel control, easy operation  |
| -压力自动设定              | - Pressure automatic set   |
| -单件加工时间5-8S          | - Cycle production time 5-8s   |
| -一键点按操作，降低工作强度       | - Click operation, labor decreased   |
| -可设定油缸退回位置，减少行程，提高效率 | - Cylinder return position can be set, increase efficiency                   |
| -最大加工能力1500件/天，加工效率高 | - Max. 1500 pieces working capacity, high efficiency                         |
| -最小直线段距离要求小          | - Less U bend requirement  |
| -压力和行程双重控制预装质量并自动报警  | - Pressure and distance double quality control, alarmed for wrong production |
| - RFID芯片模具识别         | - RFID detection for tooling   |
| -故障自动识别，错误自动检测       | - Automatic fault identification, automatic error detection                  |

BCSPM642是一款电动液压卡套预装设备，安全、经济、简单耐用。本机采用RFID射频技术，可自动识别模具，大大降低故障率，降低配件成本。在涉及大批量预装生产时，BCSPM642可快速、高效的完成，避免任何可能造成整批报废的故障。通过无线感应读取集成在VK模具中RFID芯片中的信息，并由此自动调节预装所需压力。

BCSPM642 is an safe, economic, easy operation and durable electro-hydraulic driven cutting ring pre-assembly machine. RFID technology helps BCSPM can make tool recognition automatically, greatly lower fault rate and tool cost. Involved in large scale pre-assembly production, BCSPM642 gets your work completed fast and efficient, preventing operation errors. Through wireless sensing, it reads out the RFID chips integrated in VK tools and automatically adjusted to suit the tool with certain pressure.

技术参数 Technical parameters

型号	Model	BCSPM642
钢管外径	Tube-OD	6-42mm
模具标识	Tool Identification	Automatic Identification
显示屏	Display	7 inch
单件加工时间	Cycle time	12-15s
最小U尺寸	Min. U-bend	64mm
操作	Operation	Automatic operation
尺寸	Dimension	670×605×400mm
重量	Weight	80kg
电源	Power supply	AC 220V 50Hz, special voltage on request



### 钢管加工机(PPM642) Pipe processing machine

钢管加工机是一款紧凑型钢管工作站，可加工6-42的钢管，集弯管、去毛刺功能于一体。钢管加工机是一款理想的车间和现场安装实用的设备。

Steel pipe processing center is a compact workstation for OD 6-42 steel pipes. Integrated with bending and deburring functions, PPM642 is an ideal workshop and on-site working equipment.

#### 技术参数 Technical parameters

弯管能力	Bending	6-42×4mm
去毛刺能力	Deburring	6-42mm
尺寸	Demension	850×500×1200mm
重量	Weight	95Kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request



### 电动液压弯管机(EHPB 642)Electric hydraulic pipe bender

电动液压弯管机是提高弯管效率的一款液压弯管机

Electric hydraulic pipe bender is a bending machine can improve your bending efficiency.

#### 技术参数 Technical parameters

弯管能力	Bending	6-42×4mm
尺寸	Demension	850×500×1200mm
重量	Weight	90Kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request



### 电动液压弯管机(EHPB642P)Electric hydraulic pipe bender

电动液压弯管机是提高弯管效率的一款液压弯管机

Electric hydraulic pipe bender is a bending machine can improve your bending efficiency.

#### 技术参数 Technical parameters

弯管能力	Bending	6-42×4mm
尺寸	Demension	750×450×660mm
重量	Weight	90Kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request



### 手动液压弯管机(MPB642)Manual hydraulic pipe bender

用于弯折外径为Φ6~Φ42mm的钢管;  
For the bending of steel pipes Φ6~Φ42mm;  
最大可弯折Φ42mm 壁厚4mm的钢管;  
Maximum bending Φ42x4mm steel tubes.  
最大弯管角度为170°。  
Maximum bending angle of 170°

#### 技术参数 Technical parameters

弯管范围	Working range	Φ6~Φ42mm
弯折角度	Bending angle	0°~170°
壁厚	Pipe wall thickness	thickness≤4mm
整机重量	Weight	46 kg
外形尺寸	Dimension	700×420×680mm





**多功能卡套预装扩口机(EMPCS642)**

**Multifunctional cutting ring pre-assembly and flaring machine**

EMPCS642是一款常用的车间设备，用于DIN2353标准的单刃、双刃卡套和PakerEO2卡套的预装及钢管37°扩口。使用时需要更换预装模具和扩口模具。该设备易于使用，应用广泛。EMPCS642是一款理想的应用于车间的加工设备。

EMPCS642 is a common workshop equipment for the pre-assembly of DIN 2353 single bite, multi-bites and Paker EO2 cutting rings and 37° flaring of steel tubes. Replace the pre-mold and flaring die when using. The device is easy to use and widely used, EMPCS642 is an ideal processing equipment used in the workshop.



选配: 扩口卡具  
Flaring fixture  
VBG 642



选配: 预装卡具  
Pre-assembly fixture  
CSPF 642

**技术参数 Technical parameters**

钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	12-15s
加工能力	Production capacity	Max 300 times/day
尺寸	Dimension	535 × 515 × 285mm
重量	Weight	66 kg
电源	Power supply	AC 230V 1P 50Hz, Special voltage on request



**电动卡套预装机(EECS642)**

**Electric cutting ring pre-assembly machine**

EECS642是一款常用的车间设备，用于DIN2353标准的单刃、双刃卡套和Paker EO2卡套的预装。该设备易于使用，应用广泛。EECS642是一款理想的应用于车间的加工设备。

EECS642 is a common workshop equipment for the pre-assembly of DIN 2353 single bite, multi-bites and Paker EO2 cutting rings. The device is easy to use and widely used. EECS642 is an ideal processing equipment used in the workshop.

**技术参数 Technical parameters**

钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	12-15s
加工能力	Production capacity	Max 300 times/day
尺寸	Dimension	535 × 515 × 285mm
重量	Weight	66 kg
电源	Power supply	AC 230V 1P 50Hz, Special voltage on request



**电动倒角机(ECM642-P) Electric deburring machine**

ECM642是一款便携式去内外毛刺机，该设备使用电动机驱动，操作简单，移动方便。ECM642是理想的现场去内外毛刺设备，用于钢管去内外毛刺。

ECM642 is a portable machine for tube deburring, the device is motor-driven, simple operation, easy to move. ECM642 is the ideal device for steel pipe internal and external burrs.

**技术参数 Technical parameters**

钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	15-20s
尺寸	Dimension	300×400×250mm
重量	Weight	28kg
电源	Power supply	AC 380V 3P 50Hz, Special voltage on request



MMPCS642手动卡套预装机 Manual Cutting Ring Pre-assembly Machine MMPCS642  
 MSM642手动卡套预装扩口机 Manual Cutting Ring Pre-assembly & Flaring Machine MSMS642



- 单件加工时间30-60S
- 适用DIN2353标准卡套预装
- 便携式设备, 使用方便
- 自带箱体, 保存和运输安全
- 底部带轮子, 上部带拉杆, 携带方便
- 无需用电, 适合无电源现场施工
- Cycle production time 30-60s
- Suitable for DIN2353 cutting ring pre-assembly
- Portable device, easy operation
- Box packed, safe for storage and delivery
- Equipped with wheel and pull rod, easy to carry
- No electricity required, suitable for on-site working without power supply

- 集成卡套预装和扩口功能, 一机两用
- 适用DIN2353标准卡套预装及JIC标准37°扩口
- 便携式设备, 使用方便
- 自带箱体, 保存和运输安全
- 底部带轮子, 上部带拉杆, 携带方便
- 无需用电, 适合无电源现场施工
- Design for both cutting ring pre-assembly and flaring functions
- Suitable for DIN2353 cutting ring pre-assembly and 37 degree flaring
- Portable device, easy operation
- Box packed, safe for storage and delivery
- Equipped with wheel and pull rod, easy to carry
- No electricity required, suitable for on-site working without power supply

MMPCS642是一款适用于DIN2353/ISO8434-1标准下的单刃、双刃和Parker EO2卡套的预装设备, 包含一个液压动力单元和一个手动泵, MMPCS642是理想的便携式维修设备。

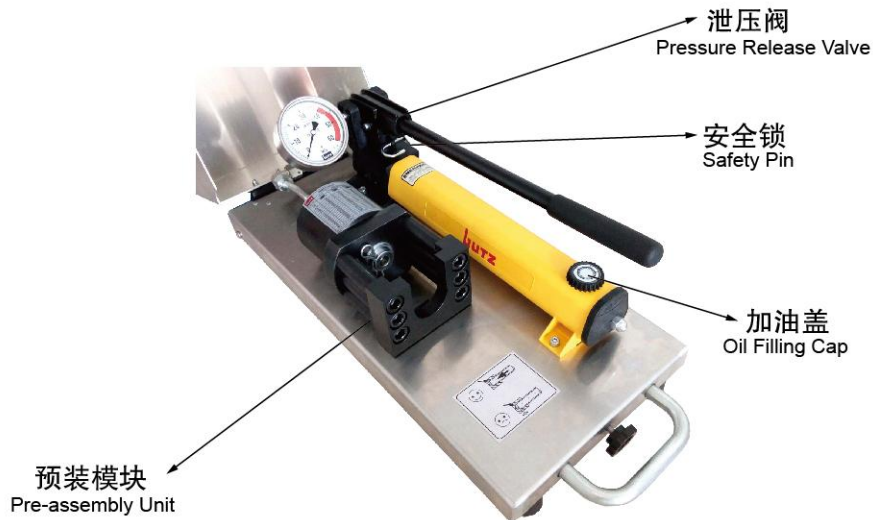
MMPCS642 is suitable for the pre-assembly of single bite, double-edged and Parker EO2 cutting rings according to DIN2353/ISO8434-1 standard, consisting of a hydraulic power unit and a hand pump. MMPCS642 is ideal for repair work.

MSM642是一款适用于DIN2353/ISO8434-1标准下的单刃、双刃和Parker EO2卡套预装及JIC 37°扩口的设备, 包含一个液压动力单元和一个手动泵, MSM642是理想的便携式维修设备。

MSM642 is suitable for the pre-assembly of single bite, double-edged and Parker EO2 cutting rings according to DIN2353/ISO8434-1 standard and 37° flaring, consisting of a hydraulic power unit and a hand pump. MSM642 is ideal for repair work.

技术参数 Technical parameters		
型号	Model	MMPCS642
钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	30-60s
尺寸	Dimension	750x360x260mm
重量	Weight	29kg
动力源	Power supply	Hand pump
技术参数 Technical parameters		
型号	Model	MSM642
钢管外径	Tube-OD	6-42mm
单件加工时间	Cycle time	30-60s
尺寸	Dimension	750x360x260mm
重量	Weight	29kg
动力源	Power supply	Hand pump

双卡套预装机 Double Cutting Ring Pre-assembly Machine BFPAM625/BFPAM638



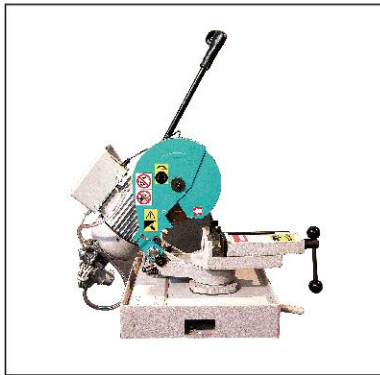
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|---------------------|--|
| -单件加工时间20-30S       | - Cycle production time 20-30s   |
| -适用双卡套预装            | - Suitable for double ferrule pre-assembly                                   |
| -压力和行程双重控制预装质量      | - Pressure and distance double quality control                               |
| -自带箱体, 保存和运输安全      | - Box packed, safe for storage and delivery                                  |
| -底部带轮子, 上部带拉杆, 携带方便 | - Equipped with wheel and pull rod, easy to carry                            |
| -无需用电, 适合无电源现场施工    | - No electricity required, suitable for on-site working without power supply |

BFPAM625/BFPAM638适用于仪表管双卡套预装, 设备包含一个液压动力单元和一个手动泵, BFPAM625/BFPAM638是理想的便携式现场安装设备。

BFPAM625/BFPAM638 is designed for the pre-assembly of double ferrules, integrated with a hydraulic power unit and a hand-pump. BFPAM625/BFPAM638 is an ideal equipment for on-site production.

技术参数 Technical parameters

型号	Model	BFPAM625/BFPAM638
钢管外径	Tube-OD	6-25mm/1/4" -1"   6-38mm/1/4" -1 1/2"
单件加工时间	Cycle time	15-25s/20-30s
尺寸	Dimension	750x360x260mm
重量	Weight	28kg
动力源	Power supply	Hand pump



### 手动圆锯机(MCSM225) Manual circular sawing machine

复合横切锯切设备，可以切割钢、不锈钢、有色金属。

Compound miter sawing equipment, can cut steel, stainless steel, non-ferrous metals.

#### 设备数据 Device data

#### 锯片转速/电器设备 Saw speed/Appliances

标准规格: 42/84rpm/三相电机, 380V3P50Hz, 1500/3000rpm, 0.75kW

Standard: 42/84rpm/three-phase motor, 380V 3P 50Hz, 1500/3000 rpm, 0.75kW

#### 冷却系统 Cooling system

微量切割油冷却, 1L切割油可以使用100小时。

Trace cutting oil cooling, 1L cutting oil can be used for 100 hours.

高速钢锯片(HSS)  $\Phi$  225 $\times$ 32mm

HSS sheet (HSS)  $\Phi$  225 $\times$ 32mm



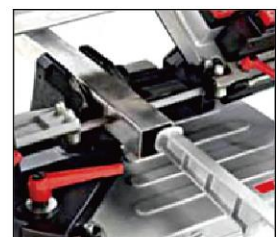
### 钢管切割带锯(TCM80) Steel cutting band saw

钢管切割, 切割角度可调节, 主机和底座采用分体设计, 也可单独使用。移动方便, 适合于现场配管, 同时可以同BUTZ多功能弯管机配合使用, 效果更佳。

Steel tube cutting, cutting angle can be adjusted, the host and the base is made of split design can also be used alone. Easy to move, suitable for on-site pipe cutting and can be used in conjunction with BUTZ bender.

#### 技术参数 Technical parameters

输入功率	input power	850W
输出功率	Output power	445W
锯条尺寸	Blade size	1335 $\times$ 13 $\times$ 0.65mm
切割效率	Cutting rate	60/80 m/min
钢管切割	Pipe cutting	68mm /80mm 45° /90°
机身尺寸	Dimension	600 $\times$ 310 $\times$ 380mm
总重量	Gross weight	18kg
电源	Power supply	AC 230V 50Hz





### 手动高压弯管器EHPPB10 Manual high-pressure pipe bender EHPPB10

EHPPB10型弯管器用小径管手动弯管，可折弯最大直径为9/16英寸的钢管或钢筋，为各种压力管道系统安装各种规格尺寸的分支管件或小直径钢筋折弯带来方便。

EHPPB10 is a compact manual type pipe bender, maximum bending capacity is 9/16" steel pipe or rebar. Suitable for all kinds of pipes especially in small sizes.

#### 技术参数 Technical parameters

弯管能力	Capacity	1/4" - 9/16" (4mm-13mm)
重量	Weight	3.7kg
高度	Height	111mm
长度	Length	610mm
宽度	Width	75mm



### 弯管器(BD600) Bending device

针对于弯曲硬铜、碳钢、不锈钢和其他类型硬质及超硬质管道，我们为您精心打造了这款全新、高效、省力、专业弯管器。

独特的人体工程学设计，让您更轻松、更高效的工作。

For bending hard copper, carbon steel, stainless steel and other types of hard and superhard pipeline, we've carefully created this new, efficient, labor-saving, professional bending device.

Unique ergonomic design, making your work more easier and efficient.

#### 技术参数 Technical parameters

型号	Model	BD606M	BD608M	BD610M	BD612M
弯管能力	Bending capacity				
外径尺寸	Out diameter	6mm	8mm	10mm	12mm
弯曲半径	Bending radius	16mm	24mm	24mm	38mm
重量	Weight	0.7kg	1.7kg	1.7kg	2.7kg



### 不锈钢管修边器(PT223-PT227) Stainless steel tube trimmer

多刀刃合金钢芯体设计，兼顾内外修边倒角去毛刺，适用于不锈钢等硬质管道。铝合金防滑外壳，并带有公英制测量功能，两种型号工作范围分别为5-36mm和12-54mm。

Multi-blade steel core design, both inside and outside the trimming chamfering deburring, for stainless steel and other hard pipe. Slip aluminum enclosure with metric measurements, both models work ranges of 5-36mm and 12-54mm.



### 专业不锈钢管割刀(PC35-PC65) Professional stainless steel pipe cutter

全新打造的专门用于不锈钢管切割的割刀，能高效轻松地地完成高质量的硬质管道切割。

- 刀片于刀架全轴承设计，确保切割过程快速、流畅。
- 人体工程学设计的手柄，帮助切割快速省力，并内附备用刀片。
- 快速合金流体型设计，PC35型号割刀净重仅460克，PC65型号割刀净重仅680克。
- 配备高强度合金钢刀片，刀片寿命更长。
- PC65的快速进退刀和精细进刀设计，使工作过程更加高效流畅。

New building specifically for cutting stainless steel pipe, efficiently and easily produce quality hard pipe cutting.

- The blade in the knife holder whole bearing design to ensure the cutting process is quick and smooth.
- ergonomically designed handle, help cut quick effort, and included spare blade.
- Fast alloy fluid design, PC35 type cutter weight only 460 grams, PC65 model cutter weight only 680 grams.
- equipped with high-strength alloy steel blade, blade longer life.
- PC65 quickly retract and fine feed designed to make work more efficient and smooth process.

#### 技术参数 Technical parameters

型号	Model	PC35	PC65
割管能力	Cutting capacity	6-35	6-65
重量	Weight	0.46	0.7

## 清洗枪(CG2) Cleaning Gun



## 清洁海绵头 Cleaning sponge head

供货的清洁海绵头有4种，用于软管/硬管气动清洗系统中清洗软管和硬管。

标准型—用于清洗两端无接头软管和硬管。

接合型—用于清洗软管总成(带有管接头的软管)或者从硬管内清除松散的颗粒。

磨料型—用于金属管的清洗，清除轻度锈斑和锈皮。

研磨型—用于金属管的清洗，清除内表面上的较严重的锈斑。清洁头在几乎整个长度上都附有碳化硅。

Supplied with four kinds of cleaning sponge head for Tubing / Pipe pneumatic cleaning system for cleaning hoses and steel pipe.

Standard - used for cleaning both ends of the hose and pipe with no fittings.

Mating type - used for cleaning hose assembly (hose with fittings), or from a hard tube remove loose particles.

Abrasive type - used for metal pipe cleaning, removal of rust and rust mild skin.

Grinding type - for cleaning the metal tube, remove the inner surface of the more serious rust. Almost the entire length of the cleaning head is attached to the silicon carbide.



接合型C



磨料型A



标准型S

软管规格 Hose Specifications	尺寸 DN	每袋数量 Number bag	标准型 Standard	接合型 Mating type	磨料型 Abrasive type	端部无管接头 No end fittings	端部有管接头 Ends with fittings
1/4	6	100	TCS07	TCS07	TCS07	TCS07 to TCS10	TCC07 to TCC09
3/8	10	100	TCS10	TCS10	TCS10	TCS12 to TCS14	TCC12 to TCC14
3/8	10	100	TCS12	TCS12	TCS12	TCS12 to TCS14	TCC12 to TCC14
1/2	12	100	TCS14	TCS14	TCS14	TCS16 to TCS18	TCC14 to TCC16
1/2	12	100	TCS16	TCS16	TCS16	TCS16 to TCS18	TCC14 to TCC16
5/8	16	100	TCS18	TCS18	TCS18	TCS18 to TCS22	TCC18 to TCC20
5/8	16	100	TCS20	TCS20	TCS20	TCS18 to TCS22	TCC18 to TCC20
5/8	16	100	TCS22	TCS22	TCS22	TCS18 to TCS22	TCC18 to TCC20
3/4	20	50	TCS26	TCS26	TCS26	TCS22 to TCS24	TCC20 to TCC22
1"	25	40	TCS30	TCS30	TCS30	TCS30 to TCS33	TCC30 to TCC33
1"	25	40	TCS33	TCS33	TCS33	TCS30 to TCS33	TCC30 to TCC33
1-1/4"	32	30	TCS36	TCS36	TCS36	TCS36 to TCS40	TCC36 to TCC40
1-1/4"	32	30	TCS40	TCS40	TCS40	TCS36 to TCS40	TCC36 to TCC40
1-1/2"	40	20	TCS50	TCS50	TCS50	TCS45 to TCS50	TCC40 to TCC50
2"	50	15	TCS60	TCS60	TCS60	TCS55 to TCS60	TCC55 to TCC60



B-FORM管端挤压成型  
B-FORM tube end forming



W-FORM管端挤压成型  
W-FORM tube end forming



LOK24管端挤压成型  
LOK24 tube end forming



扩口法兰连接  
Flare flange connection



90°翻边连接  
90° flange connection



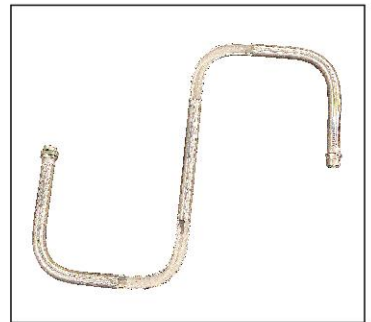
止推环连接  
Retain ring connection



弯管  
Bending



弯管  
Bending



弯管  
Bending



卡套预装  
Cutting ring pre-assembly



EO2卡套预装  
EO2 pre-assembly



37°扩口  
37° Flaring

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