



XUDONG CROSSHEAD

上海旭东电工机械厂
SHANGHAI XUDONG ELECTRIC MACHINERY FACTORY

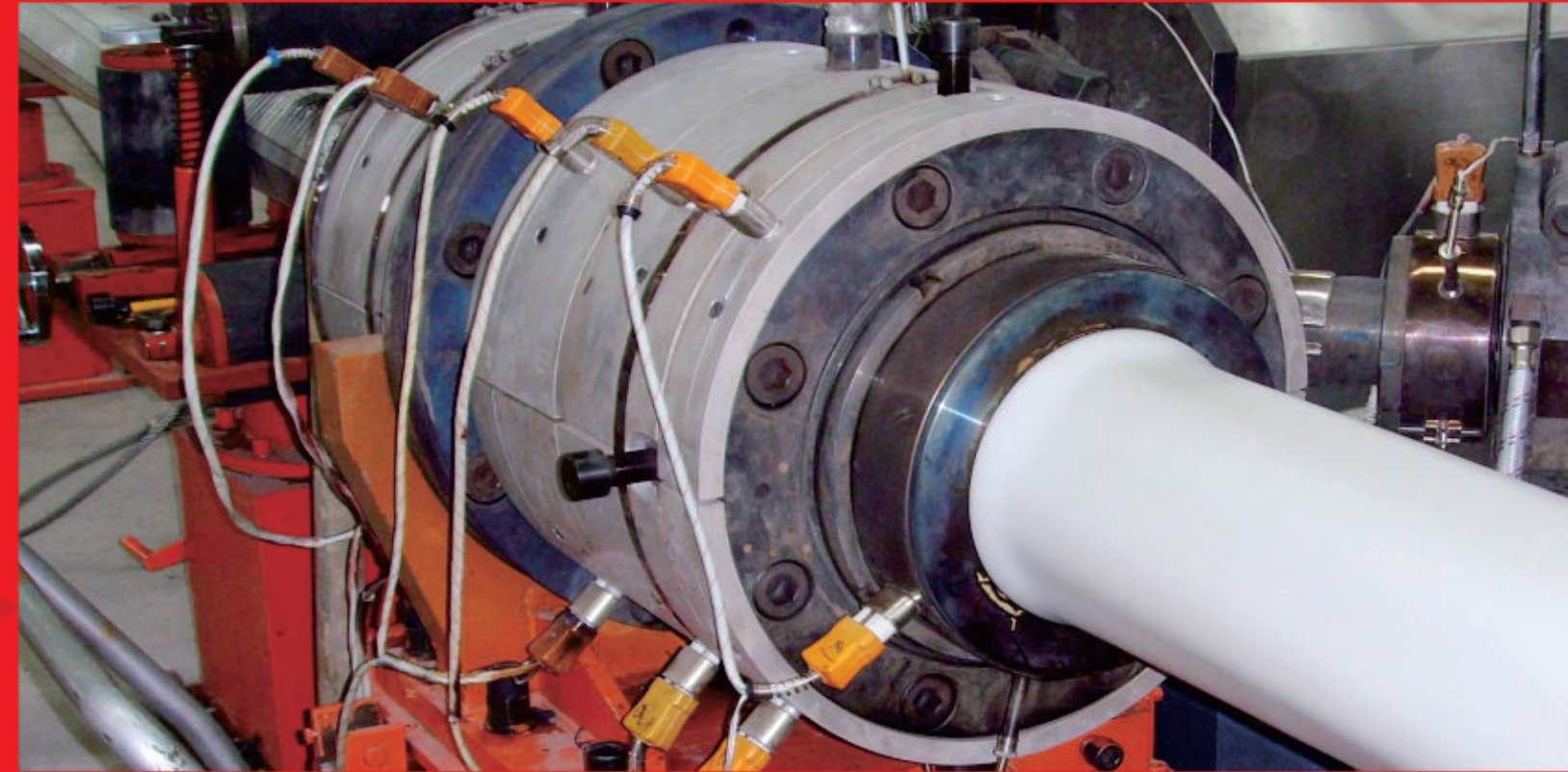
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2021年版 公司网站二维码
Company Website QR Code



旭东机头
XUDONG CROSSHEAD

专业机头设计师

Professional Crosshead Manufacturer

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公司简介

上海旭东电工机械厂是专业制造挤出机机头及模具的企业，四十多年来积累了丰富的挤出机机头及模具的研发和制造的经验，尤其用模糊理论设计的新概念机头具有非凡的特色。旭东机头在国内外享有良好的声誉，还获得了到达欧盟市场流通的CE认证。机头制造技术已获得多项国家专利权。

旭东机头广泛用于电源线、电子线、汽车线、光缆线、发泡线、高温线、大桥斜拉钢缆、CCV电缆的生产。

机头特点:

- 1.均压套流道设计先进，压力均匀，流道光洁如镜面，且无死点；当低速运行调正偏心后，再转入高速运行时，就无需再调偏心，便可达到理想的同心度。且均压套锥度定位精确，密封性能好，拆卸方便。
- 2.模芯座伸缩杆对模芯模套纵向调节的间隙范围大。
- 3.机头在正常操作运行中，不用停机便可随时调偏心，而且不漏胶。
- 4.双层机头结构简约，省略了中模芯；内模芯免调偏心；只要调节模套便可达到理想的同心度效果。

旭东的经营理念:

精益求精，勇于探索，持续创新，与时俱进。

Shanghai Xudong Electric Machinery Factory has founded more than 40 years, specially designing and manufacturing the crossheads and dies of the extruder. The new concept crosshead has home and abroad and have CE certificated of conformity.

Xudong's crossheads are widely used for power cable, electric wire, automobile wire, optic fiber, elevator cable, form cable, high temperature cable, steel wires of large bridge, CCV cable.

Crosshead Feature

1. The conical distributor has precision position, good seal and convenient to disassembly
2. The newly mandrel for tip has big regulating gap between die and tip.
3. The crosshead can be centered while working. There is no leakage when centering.
4. The distributor cavity has feature of smooth, even pressure, no dead point. The crosshead will not need re-centering in high speed after original centering in low speed.
5. New concept crosshead has the feature of simple configuration, high level centricity, economizing raw material, easy to operate.

Our Tenet

Seeking the best base on high quality
Conyinual revolution
Keeping explore
Progressing with demand

公司荣誉



联系方式

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调偏单层圆机头(外加热)

Manual centering 1-layer round crosshead(outer heating)

特色

均压套(分流器)为锥形结构,拆卸方便,操作简单。

Feature

Conical distributor,easy to disassemble,easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMR(O)-1L-10	Φ0.7mm ~ Φ10mm	Φ10mm
XMR(O)-1L-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMR(O)-1L-30	Φ5.0mm ~ Φ30mm	Φ30mm
XMR(O)-1L-40	Φ10mm ~ Φ40mm	Φ40mm
XMR(O)-1L-60	Φ15mm ~ Φ60mm	Φ60mm
XMR(O)-1L-80	Φ20mm ~ Φ80mm	Φ80mm
XMR(O)-1L-100	Φ30mm ~ Φ100mm	Φ100mm
XMR(O)-1L-120	Φ40mm ~ Φ120mm	Φ120mm
XMR(O)-1L-140	Φ50mm ~ Φ140mm	Φ140mm
XMR(O)-1L-160	Φ60mm ~ Φ160mm	Φ160mm
XMR(O)-1L-180	Φ70mm ~ Φ180mm	Φ180mm
XMR(O)-1L-200	Φ80mm ~ Φ200mm	Φ200mm
XMR(O)-1L-230	Φ100mm ~ Φ230mm	Φ230mm
XMR(O)-1L-300	Φ140mm ~ Φ300mm	Φ300mm



调偏单层方机头(内加热)

Manual centering 1-layer square crosshead(inner heating)

特色

均压套(分流器)为锥形结构,拆卸方便,操作简单。

Feature

Conical distributor,easy to disassemble,easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMS(I)-1L-10	Φ0.7mm ~ Φ10mm	Φ10mm
XMS(I)-1L-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMS(I)-1L-30	Φ5.0mm ~ Φ30mm	Φ30mm
XMS(I)-1L-40	Φ10mm ~ Φ40mm	Φ40mm
XMS(I)-1L-60	Φ15mm ~ Φ60mm	Φ60mm
XMS(I)-1L-80	Φ20mm ~ Φ80mm	Φ80mm
XMS(I)-1L-100	Φ30mm ~ Φ100mm	Φ100mm
XMS(I)-1L-120	Φ40mm ~ Φ120mm	Φ120mm
XMS(I)-1L-140	Φ50mm ~ Φ140mm	Φ140mm
XMS(I)-1L-160	Φ60mm ~ Φ160mm	Φ160mm
XMS(I)-1L-180	Φ70mm ~ Φ180mm	Φ180mm
XMS(I)-1L-200	Φ80mm ~ Φ200mm	Φ200mm
XMS(I)-1L-230	Φ100mm ~ Φ230mm	Φ230mm
XMS(I)-1L-300	Φ140mm ~ Φ300mm	Φ300mm



调偏单层方机头(内加热)(无伸缩杆型)

Manual centering 1-layer square crosshead(inner heating) (No adjustment pipe)

特点
外观精美，加温均匀，节能40%

Feature
Excellent appearance,uniformity heating,40% energy saving



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMS(I)(NP)-1L-40	Φ10mm ~ Φ40mm	Φ40mm
XMS(I)(NP)-1L-60	Φ15mm ~ Φ60mm	Φ60mm
XMS(I)(NP)-1L-80	Φ20mm ~ Φ80mm	Φ80mm
XMS(I)(NP)-1L-100	Φ30mm ~ Φ100mm	Φ100mm
XMS(I)(NP)-1L-120	Φ40mm ~ Φ120mm	Φ120mm
XMS(I)(NP)-1L-140	Φ50mm ~ Φ140mm	Φ140mm
XMS(I)(NP)-1L-160	Φ60mm ~ Φ160mm	Φ160mm
XMS(I)(NP)-1L-180	Φ70mm ~ Φ180mm	Φ180mm

调偏双层双色圆机头（分色环型）（外加热）

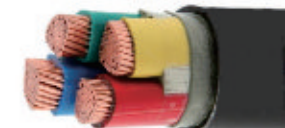
Manual centering 2-layer 2-color round crosshead(with die holder)(outer heating)

特色
均压套（分流器）为锥形结构，
拆卸方便，操作简单。

Feature
Conical distributor,easy to
disassemble,easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMR(O)-2LH-10	Φ0.7mm ~ Φ10mm	Φ10mm
XMR(O)-2LH-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMR(O)-2LH-30	Φ5.0mm ~ Φ30mm	Φ30mm
XMR(O)-2LH-40	Φ10mm ~ Φ40mm	Φ40mm
XMR(O)-2LH-60	Φ15mm ~ Φ60mm	Φ60mm

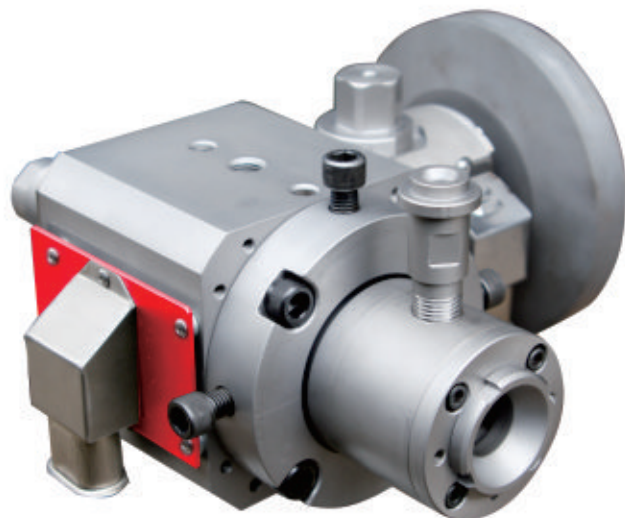


调偏双层双色方机头（分色环型）（内加热）

Manual centering 2-layer 2-color square crosshead(with die holder)(inner heating)

特色
均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature
Conical distributor,easy to disassemble,easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMS(I)-2LH-10	Φ0.7mm ~ Φ10mm	Φ10mm
XMS(I)-2LH-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMS(I)-2LH-30	Φ5.0mm ~ Φ30mm	Φ30mm
XMS(I)-2LH-40	Φ10mm ~ Φ40mm	Φ40mm
XMS(I)-2LH-60	Φ15mm ~ Φ60mm	Φ60mm

调偏双层共挤方机头（内加热）

Manual centering 2-layer co-extrusion square crosshead(inner heating)

特色
适用于高压电缆护套；也可做护套色皮电缆；均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature
The crosshead is suitable for sheathing of high voltage cable or cable with color sheathing. Conical distributor,easy to disassemble,easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2LD-140	Φ50mm ~ Φ140mm	Φ140mm
XMCS(I)-2LD-160	Φ60mm ~ Φ160mm	Φ160mm
XMCS(I)-2LD-180	Φ70mm ~ Φ180mm	Φ180mm
XMCS(I)-2LD-200	Φ80mm ~ Φ200mm	Φ200mm



调偏双层共挤圆机头（外加热）

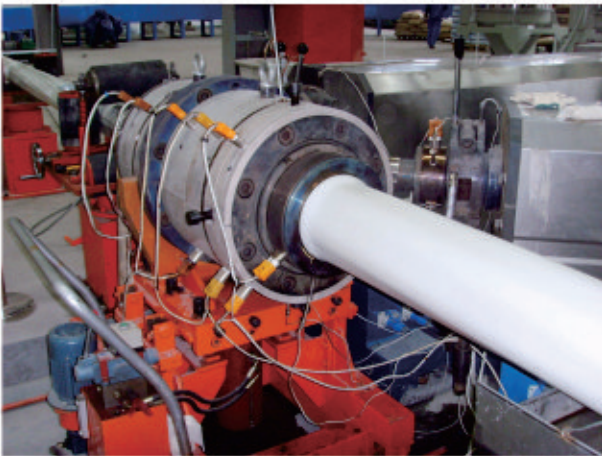
Manual centering 2-layer co-extrusion round crosshead(outer heating)

特色

内外层厚度可变，用于大桥缆索。均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

The crosshead can extrude insulation of the steel rope used for bridge.The thickness of both inner layer and outer layer can be adjusted.Conical distributor,easy to disassemble,easy to operate.



机头在工作中 Running statu



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMCR(O)-2LD-140	Φ50mm ~ Φ140mm	Φ140mm
XMCR(O)-2LD-160	Φ80mm ~ Φ160mm	Φ160mm
XMCR(O)-2LD-180	Φ120mm ~ Φ180mm	Φ180mm
XMCR(O)-2LD-200	Φ140mm ~ Φ200mm	Φ200mm
XMCR(O)-2LD-230	Φ160mm ~ Φ230mm	Φ230mm



调偏双层共挤交联架空线圆机头（外加热）

Manual centering 2-layer co-extrusion cross-linking aerial-cable round crosshead (Outer heating)

特点

外加热方式，内薄外厚。
均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Outer heating mode,inner layer is thin,outer layer is thick.Conical distributor,easy to disassemble,easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMCR(O)-2LD-CLA-30	Φ5mm ~ Φ30mm	Φ30mm
XMCR(O)-2LD-CLA-40	Φ10mm ~ Φ40mm	Φ40mm
XMCR(O)-2LD-CLA-60	Φ15mm ~ Φ60mm	Φ60mm



调偏单层挤橡胶线圆机头

Manual centering 1-layer ruber round crosshead

特色

均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Conical distributor,easy to disassemble,easy to operate.

型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMRR(O)-1L-10	Φ2.0mm ~ Φ10mm	Φ10mm
XMRR(O)-1L-20	Φ5.0mm ~ Φ20mm	Φ20mm
XMRR(O)-1L-30	Φ8.0mm ~ Φ30mm	Φ30mm
XMRR(O)-1L-40	Φ10mm ~ Φ40mm	Φ40mm
XMRR(O)-1L-65	Φ15mm ~ Φ65mm	Φ65mm
XMRR(O)-1L-90	Φ30mm ~ Φ90mm	Φ90mm
XMRR(O)-1L-110	Φ50mm ~ Φ110mm	Φ110mm



调偏三层共挤橡胶线圆机头

Manual centering 3-layer co-extrusion ruber round crosshead(outer heating)

特色

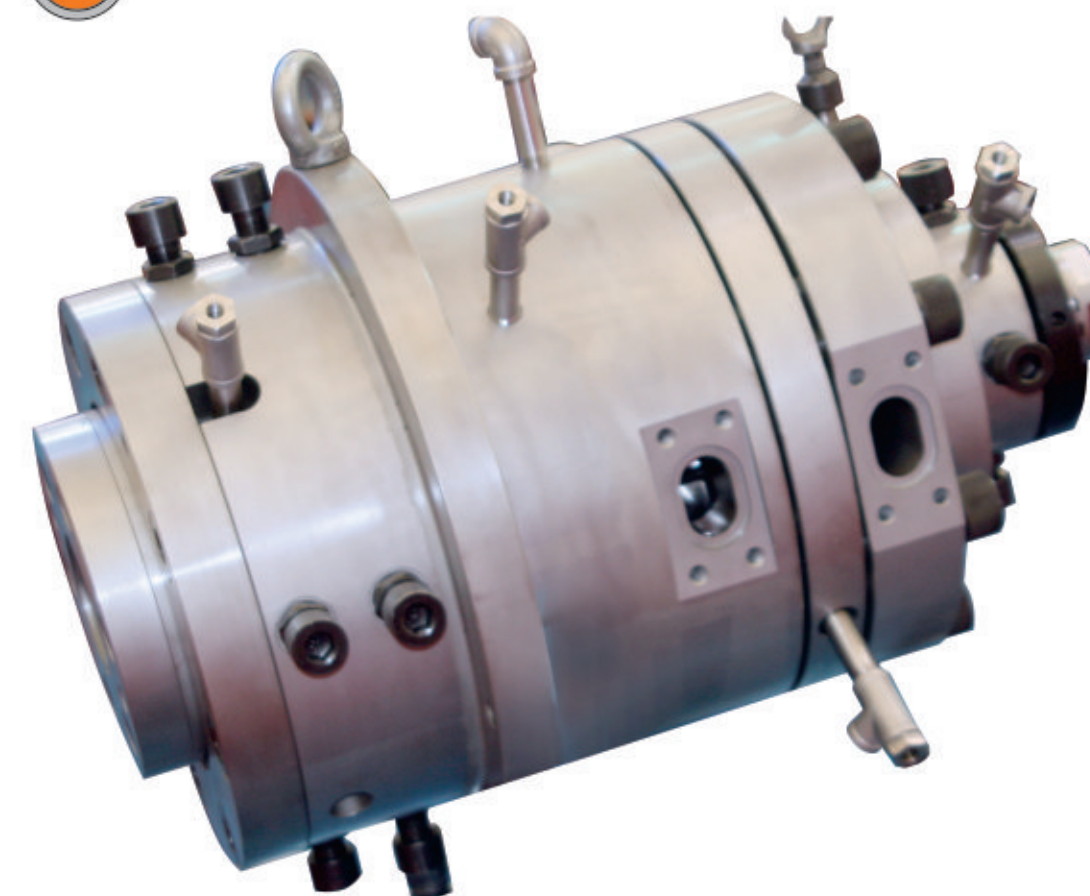
均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Conical distributor,easy to disassemble,easy to operate.

挤出机排列形式：90mm-120mm-90mm

Layout of extruders:90mm-120mm-90mm



调偏双层共挤橡胶线圆机头

Manual centering 2-layer ruber round crosshead

特色

双层共挤橡胶机头可挤出绝缘、绝缘屏蔽双层绝缘电线或双层护套电缆；如在双层挤出机组前加上屏蔽挤出机进行串挤，就能实现一次挤出屏蔽、绝缘和绝缘屏蔽两层电缆。

Feature

This crosshead can extrude one insulating layer cable or one insulating layer one screening layer cable.Double layer(screen-insulation-screen)cable can be extruded if internal screen layer is pre-extruded.

型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMRR(O)-2L-65	Φ8mm ~ Φ55mm	Φ10mm ~ Φ65mm



调偏三层共挤方机头（内加热）

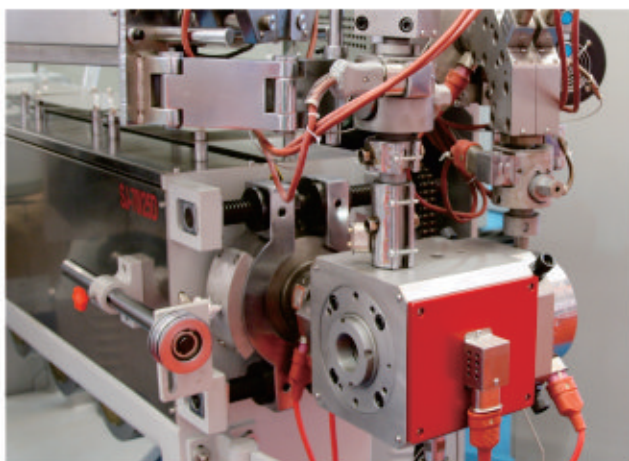
Manual centering 3-layer co-extrusion square crosshead(inner heating)

特色

可做双层带色条，均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Can do double-layer cable with stripe, conical distributor, easy to disassemble, easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMS(I)-2LD-1LH-6	Φ1.0mm ~ Φ6mm	Φ6mm
XMS(I)-2LD-1LH-15	Φ4.0mm ~ Φ15mm	Φ15mm
XMS(I)-2LD-1LH-35	Φ10mm ~ Φ35mm	Φ35mm

调偏三层共挤方机头（V型+上注）（内加热）

Manual centering 3-layer co-extrusion square crosshead (V-type+stripe-in the top)(inner heating)

特色

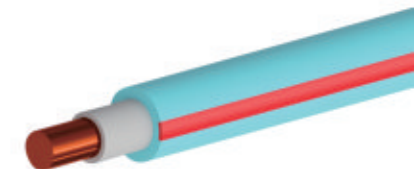
可做双层带色条，均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Can do double-layer cable with stripe, conical distributor, easy to disassemble, easy to operate.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMS(I)-2LDV-1LH-6	Φ1.0mm ~ Φ6mm	Φ6mm
XMS(I)-2LDV-1LH-15	Φ4.0mm ~ Φ15mm	Φ15mm
XMS(I)-2LDV-1LH-35	Φ10mm ~ Φ35mm	Φ35mm



调偏三层共挤圆机头(交联)

Manual centering 3-layer co-extrusion round crosshead(cross-linking)

特色

均压套(分流器)为锥形结构,拆卸方便,操作简单。

Feature

Conical distributor,easy to disassemble,easy to operate.

挤出机排列形式: 65mm-150mm-90mm

Layout of extruders: 65mm-150mm-90mm

使用范围: Max.: 70mm

Cable diameter(after extrusion): Max.: 70mm

可制成电缆导线截断面积: 铜芯: $35\text{mm}^2 \sim 630\text{mm}^2$

铝芯: $50\text{mm}^2 \sim 800\text{mm}^2$

Section of the cable: Copper core: $35\text{mm}^2 \sim 630\text{mm}^2$

Aluminum core: $50\text{mm}^2 \sim 800\text{mm}^2$



X6-1 免对单层双色机头

X6-1 Fixed centering 1-layer 2-color crosshead

使用范围: $\Phi 0.7\text{mm} \sim \Phi 6\text{mm}$

Cable diameter(after extrusion): $\Phi 0.7\text{mm} \sim \Phi 6\text{mm}$



免对双层双色机头

Fixed centering 2-layer 2-color crosshead

可适用汽车线、RV线、电子线、数据线、光缆线
4/6

Car wire, RV wire, signal wire, data wire, optical
fiber 4/6

使用范围: $\Phi 0.7\text{mm} \sim \Phi 6\text{mm}$

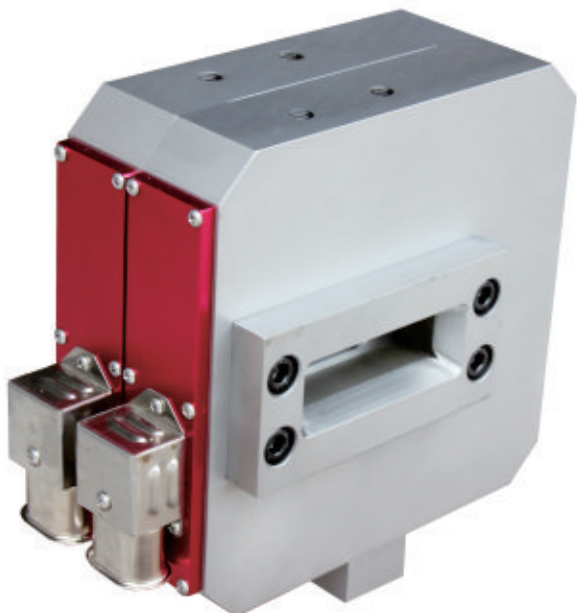
Cable diameter(after extrusion): $\Phi 0.7\text{mm} \sim \Phi 6\text{mm}$





免调电梯电缆/集束电缆方机头

Fixed centering elevator cable square crosshead



特色
内加热方式，加热均匀。
Feature
inner heating , even heating.

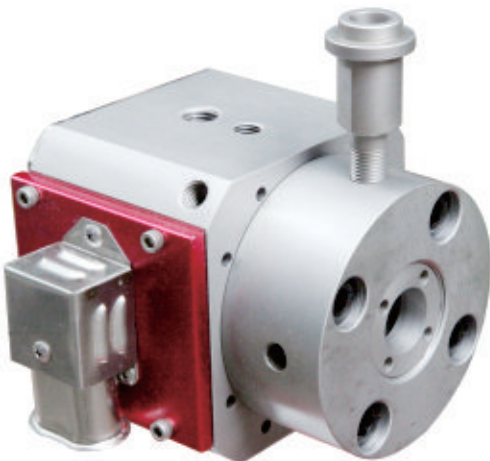
最大宽度:
80mm
110mm
130mm
150mm
Cable Max.width:
80mm
110mm
130mm
150mm

微调双层双色方机头（模套注条型）

Micro-centering 2-layer 2-color square crosshead(stripe in the die)

特点
大流量，具有微调功能。
Feature
Big flow,micro-centering function.

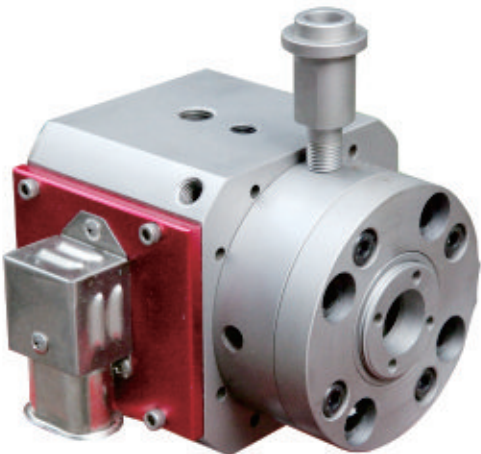
型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2LC-5	Φ0.7mm ~ Φ5mm	Φ5mm
XMCS(I)-2LC-10	Φ0.7mm ~ Φ10mm	Φ10mm
XMCS(I)-2LC-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMCS(I)-2LC-30	Φ5.0mm ~ Φ30mm	Φ30mm



微调双层双色方机头（分色环型）

Micro-centering 2-layer 2-color square crosshead(stripe in the die holder)

特点
大流量，具有微调功能。
Feature
Big flow,micro-centering function.



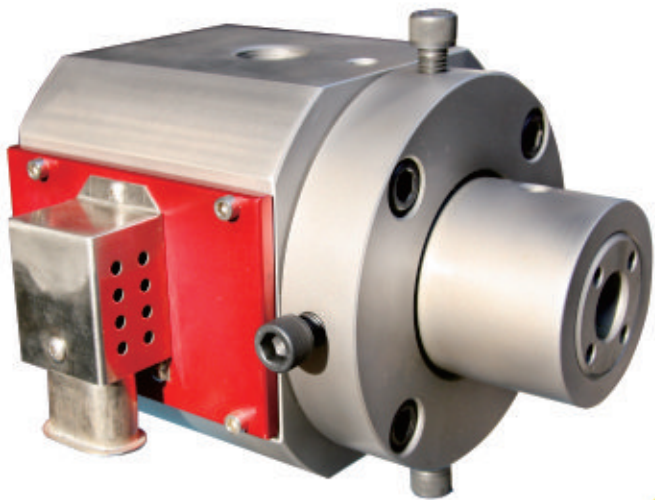
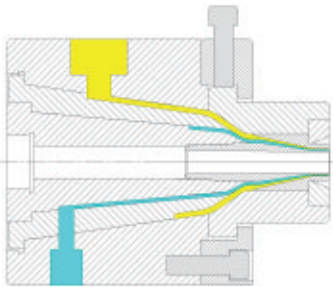
型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2LH-5	Φ0.7mm ~ Φ5mm	Φ5mm
XMCS(I)-2LH-10	Φ0.7mm ~ Φ10mm	Φ10mm
XMCS(I)-2LH-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMCS(I)-2LH-30	Φ5.0mm ~ Φ30mm	Φ30mm



微调双层方机头(低烟无卤双均压套型)

Micro-centering 2-layer square crosshead(two distributor for HFFR)

特色
均压套（分流器）为锥形结构，拆卸方便，操作简单。
Feature
Conical distributor,easy to disassemble,easy to operate.

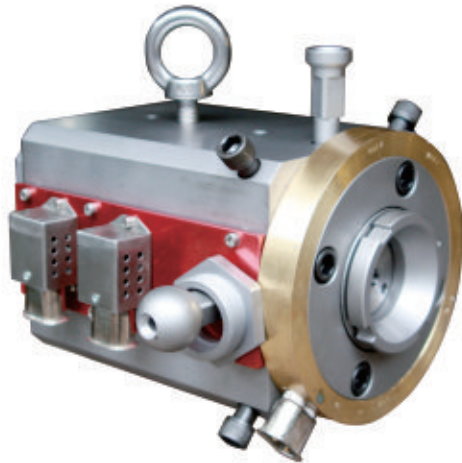


型号 Model	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2LHFFR-5	Φ5mm
XMCS(I)-2LHFFR-10	Φ10mm
XMCS(I)-2LHFFR-20	Φ20mm
XMCS(I)-2LHFFR-30	Φ30mm

微调双色双注条共挤机头

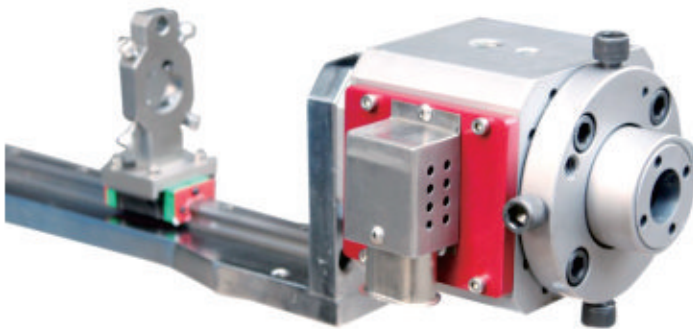
Micro-centering 2-layer 2-color co-extrusion square crosshead

型号
Model : MCS(I)-2L-2C-40
使用范围
Cable diameter : Φ10mm ~ Φ40mm



微调单层光缆带尾架机头

Micro-centering 1-layer optical fiber crosshead with jelly injector



特色
内加热方式，均压套（分流器）为锥形结构，拆卸方便，操作简单。
Feature
Inner heating,conical distributor,easy to disassemble,easy to operate.

型号 Model	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-1L-J-10	Φ10mm
XMCS(I)-1L-J-20	Φ20mm



免调蝶形光缆方机头

Fixed centering butterfly shape optical fiber crosshead

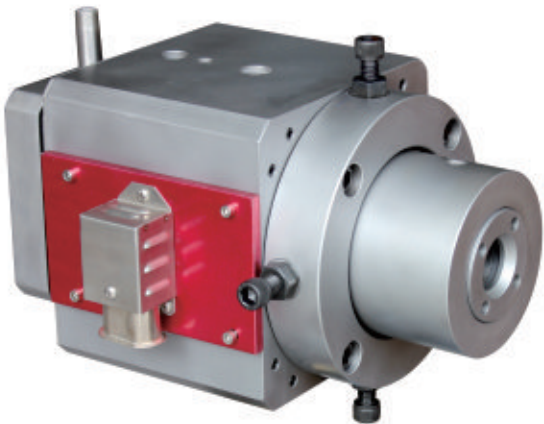
成缆直径：Φ20mm
Max. finished cable diameter:Φ20mm



微调双层双温方机头

Micro-centering 2-layer 2-temperature crosshead

特点
主要解决架空线电线性能不达标的问题
成揽范围：Φ20mm
Feature
Mainly solve the aerial wire substandard performance
Max finished cable diameter:Φ20mm



微调双层双温圆机头

Micro-centering 2-layer 2-temperature crosshead

特点
主要解决架空线电线性能不达标的问题
成揽范围：Φ40mm
Feature
Mainly solve the aerial wire substandard performance
Max finished cable diameter:Φ40mm



双层双温共挤免对圆机头（专利产品）

Dual distinct temperature dual layer co-extrusion crosshead (Patented Product)

特点
铸铜外加热方式，内层PVC，外层尼龙锥形机构，拆卸方便，操作简单。
Feature
Cast copper outer heating mode,PVC for inner layer,nylon for outer layer.
Conical distributor,easy to disassemble,easy to operate.

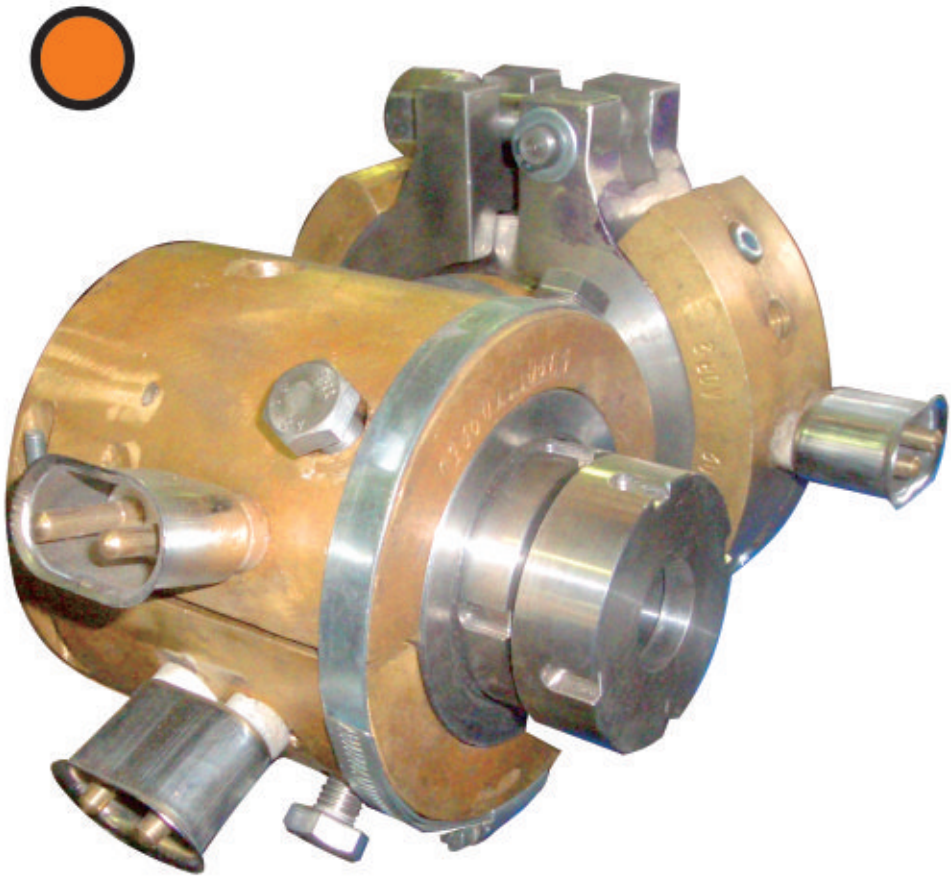


型号 Model	最大线缆包覆外径 Max. finished cable diameter
XFS(O)-2L-2T-5	Φ5mm
XFS(O)-2L-2T-10	Φ10mm

调偏高温圆机头

Manual centering high temperature round crosshead

型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XMR(I)-1L-HT-3	Φ0.2mm ~ Φ3.0mm	Φ3mm
XMR(I)-1L-HT-7	Φ0.5mm ~ Φ7.0mm	Φ7mm
XMR(I)-1L-HT-20	Φ2.0mm ~ Φ20mm	Φ20mm
XMR(I)-1L-HT-35	Φ5.0mm ~ Φ35mm	Φ35mm



微调皮泡双层方机头（内加热）

Micro-centering skin-foam 2-layer square crosshead (inner heating)

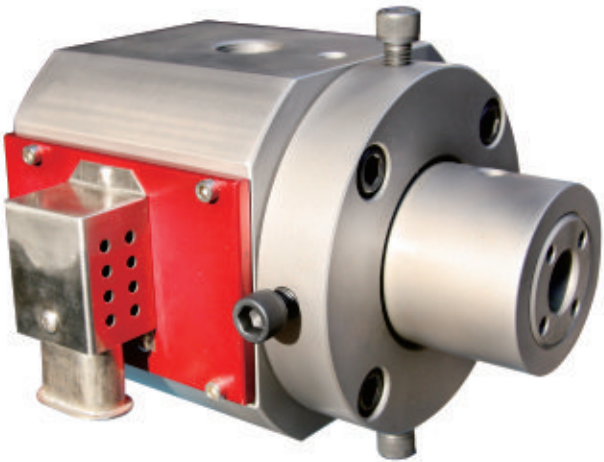
特色

内层皮，外层泡。内加热方式，均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Inner-skin,Outer-foam.Inner heating,conical distributor,easy to disassemble,easy to operate.

型号 Model	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2L-SF-5	Φ5mm
XMCS(I)-2L-SF-10	Φ10mm
XMCS(I)-2L-SF-20	Φ20mm



微调泡皮双层方机头（内加热）

Micro-centering foam-skin 2-layer square crosshead (inner heating)

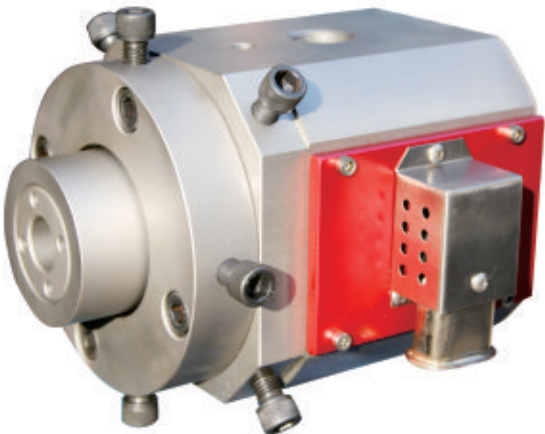
特色

内层泡，外层皮。内加热方式，均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Inner-foam,Outer-skin.Inner heating,conical distributor,easy to disassemble,easy to operate.

型号 Model	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2L-SF-5	Φ5mm
XMCS(I)-2L-SF-10	Φ10mm
XMCS(I)-2L-SF-20	Φ20mm





微调三层共挤皮泡皮方机头（内加热）

Micro-centering skin-foam-skin 3-layer square crosshead (inner heating)



特色

内加热方式，均压套（分流器）为锥形结构，拆卸方便，操作简单。

Feature

Inner heating,conical distributor,easy to disassemble,easy to operate.

型号 Model	最大线缆包覆外径 Max. finished cable diameter
XMCS(I)-2L-SFS-5	Φ5mm
XMCS(I)-2L-SFS-10	Φ10mm

四层共挤皮泡皮改进方案

Improvement program of four-layer co-extrusion skin-foam-skin wire

现状：三层及四层皮泡皮机头同心度不好且调偏不达标，5G通讯线不合格。

目标：不移动机器，不改变原有机头的情况下，解决同心度不良的问题。

方案：重新加工机头口部整套零件，更换原有机头相关零件（包括色条部分）。

优势：1、无需重新调整生产线的安装设备，无需更改原有机头的结构。

2、微调精准，改制成本极低。

3、顺利从三层皮泡皮改制成四层皮泡皮的机头。

Improvement program:

Remakinging one set of parts in the outlet direction(including parts for stripe)

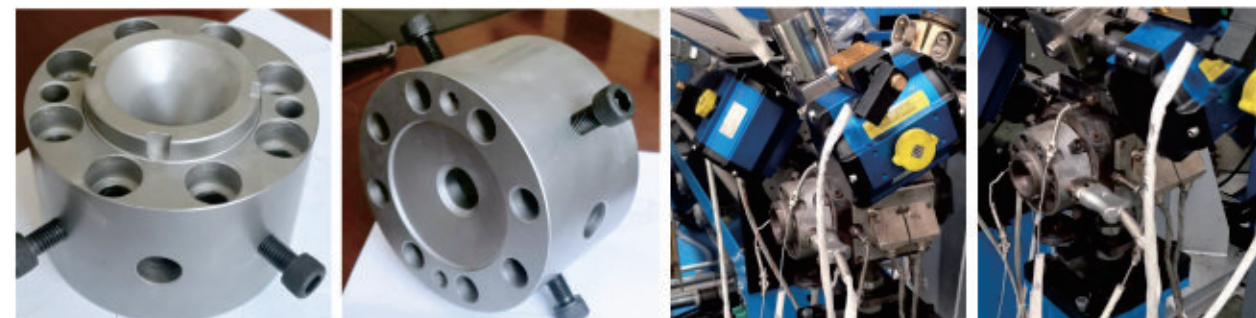
Advantage:

1.No need to readjust the installation position of the existed extrusion production line□ retain the main parts of the original imported crosshead.

2. Micro-centering function,ensure the concentricity.

The cost of improvement is very low.

3.Successfully transformed the three-layer skin foam skin crosshead to the four-layer skin foam skin crosshead.



机头口部整套零件（包括色条部分）
one set of parts in the outlet
direction(including parts for stripe)

改进零件使用中
one set of parts in the outlet direction
in production

管子机头

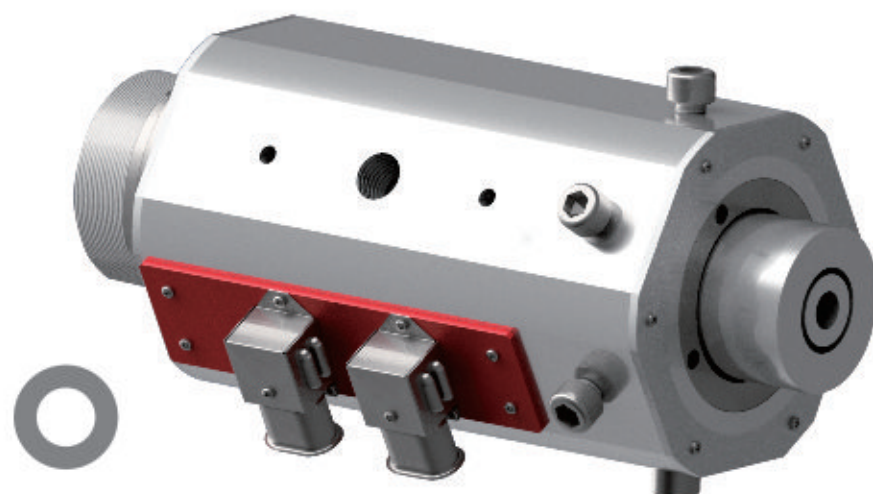
Crosshead for tube

特色

拆卸方便，加热均匀。

Feature

Easy to disassemble, even heating.



型号 Model	使用范围 Cable diameter (after extrusion)	最大线缆包覆外径 Max. finished cable diameter
XM(I)-TU-1L-10	Φ0.7mm ~ Φ10mm	Φ10mm
XM(I)-TU-1L-20	Φ2.0mm ~ Φ20mm	Φ20mm
XM(I)-TU-1L-30	Φ5.0mm ~ Φ30mm	Φ30mm
XM(I)-TU-1L-40	Φ10mm ~ Φ40mm	Φ40mm
XM(I)-TU-1L-60	Φ15mm ~ Φ60mm	Φ60mm
XM(I)-TU-1L-80	Φ20mm ~ Φ80mm	Φ80mm
XM(I)-TU-1L-100	Φ30mm ~ Φ100mm	Φ100mm
XM(I)-TU-1L-120	Φ40mm ~ Φ120mm	Φ120mm
XM(I)-TU-1L-140	Φ50mm ~ Φ140mm	Φ140mm
XM(I)-TU-1L-160	Φ60mm ~ Φ160mm	Φ160mm
XM(I)-TU-1L-180	Φ70mm ~ Φ180mm	Φ180mm
XM(I)-TU-1L-200	Φ80mm ~ Φ200mm	Φ200mm
XM(I)-TU-1L-230	Φ100mm ~ Φ230mm	Φ230mm
XM(I)-TU-1L-300	Φ140mm ~ Φ300mm	Φ300mm

免调(调偏)单层光缆护套机头

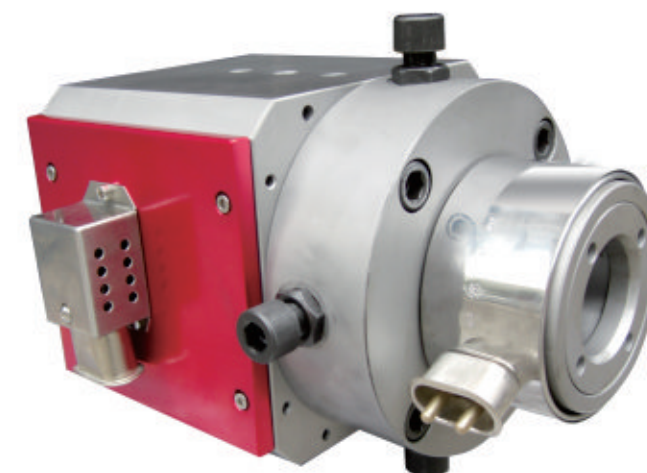
Fixed-centering (Manual-centering) 1-Layer optical-cable sheath crosshead

特色

用于光缆护套，免调结构，已得到多家企业认可。

Feature

Used in optical-cable sheath, fixed centering, accredited by many companies.



双进双出双层双色方机头

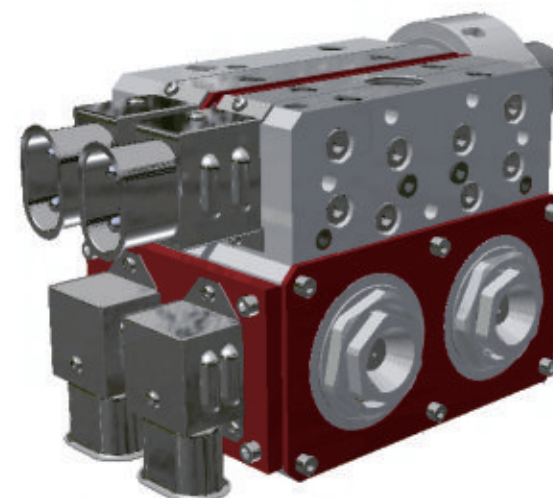
2-wire 2-layer 2-color square crosshead

特色

快速提高生产效率，成缆范围Φ5mm+Φ5mm.

Feature

Increase production efficiency,
Max finished cable diameter: Φ5mm+Φ5mm.



快速换色(双层+注条)机头

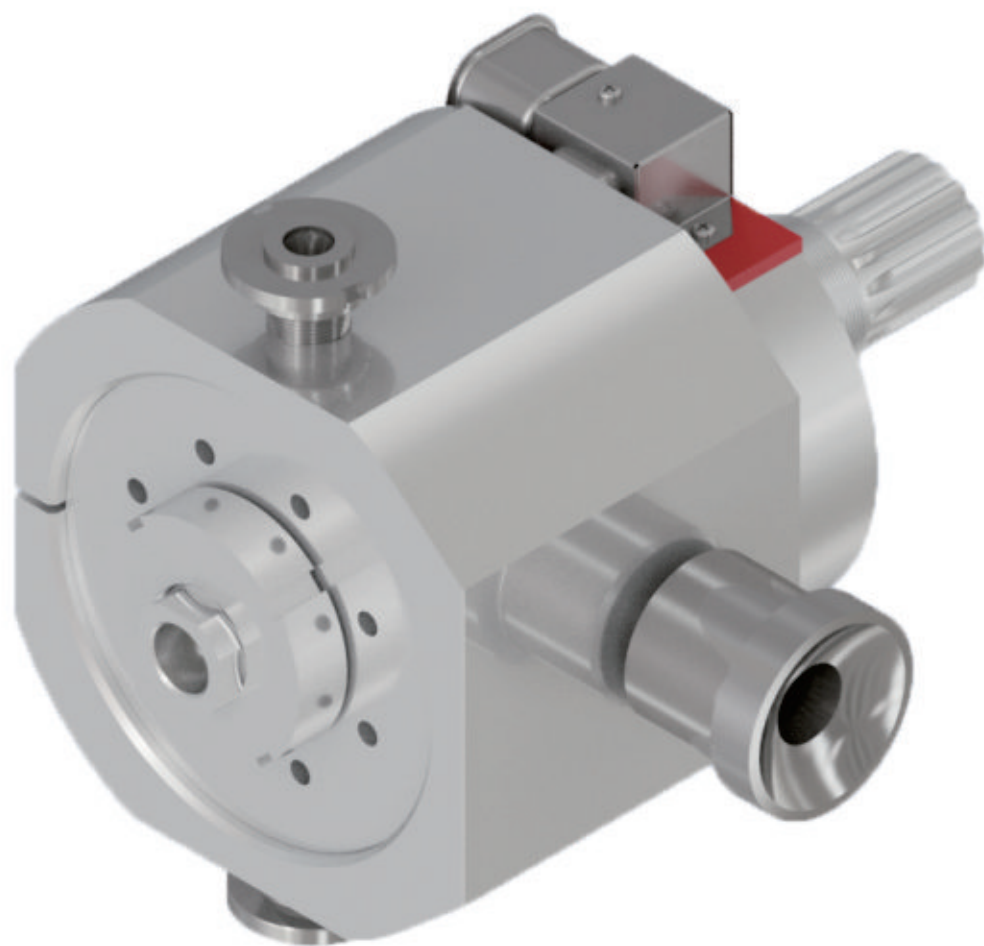
Quick color change (2-layer+stripe) crosshead

特色

完美实现快速换色，且不浪费材料。
适用汽车线领域。

Feature

Perfectly achieve quick color change,
and do not waste materials. Applicable
to the automotive lines.



热枪

Stripe head



外加热热枪
Stripe head(outer heating)



内加热热枪
Stripe head(inner heating)

溢流阀(旁路)

Overflow valve(bypass)

特色

拆卸方便，加热均匀。

Feature

Easy to disassemble, even heating.



机头配件：插头，电热管，调偏螺丝，模具

Accessories of crosshead: plug, heating cartridge, centering screw, tip and die(tool)



插头 Plug



电热管 heating cartridge



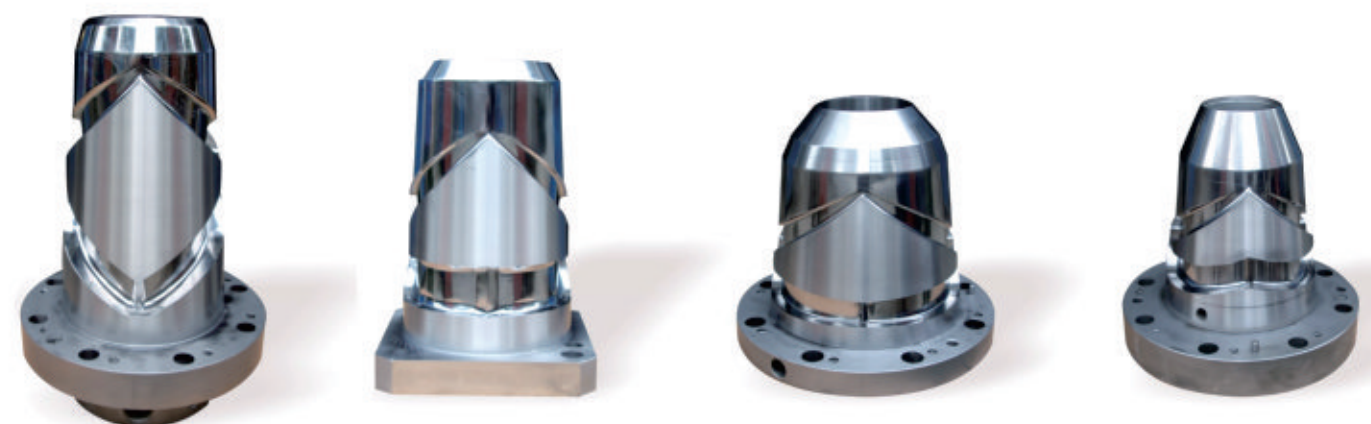
调偏螺丝 centering screw



模具 Tip and die (tool)

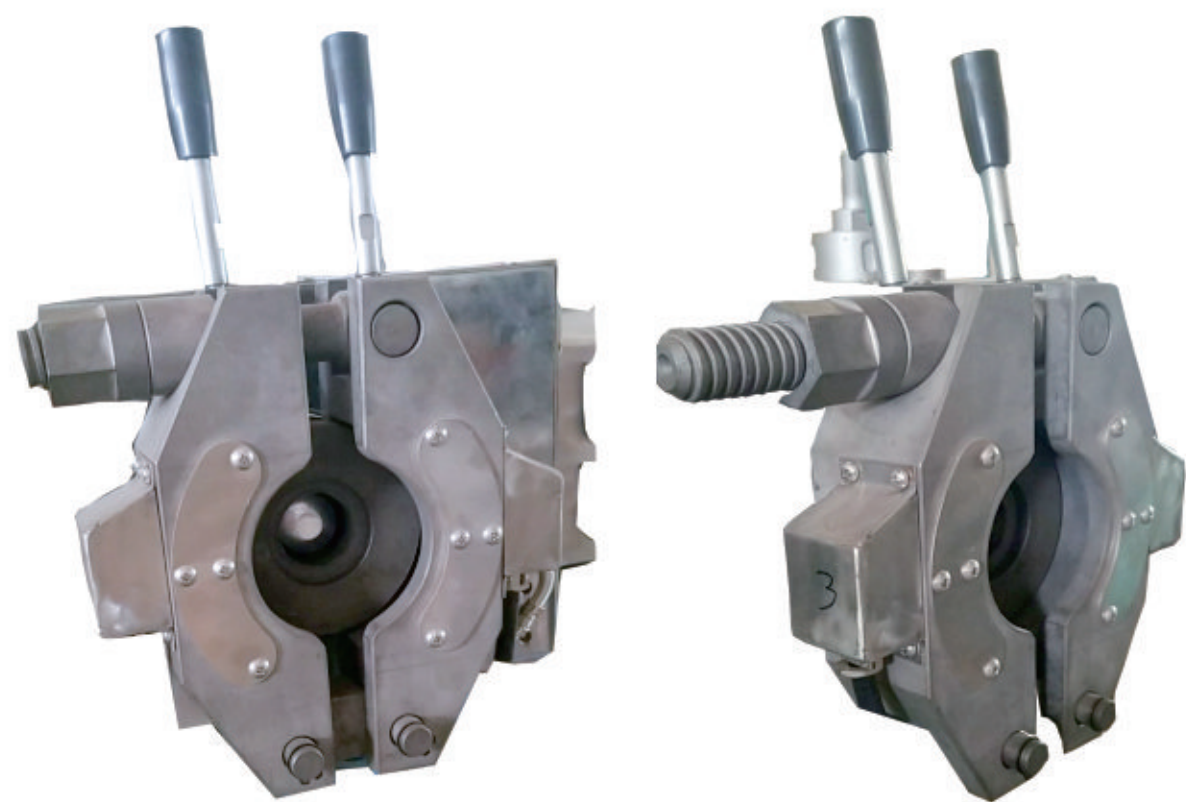
机构的不同、胶料的不同、与之相对应的均压套

Various distributors



抱闸（哈夫夹）

Clamp for flange



卧式注条共挤辅机

Horizontal stripe accessory extruder



挤出机规格 Specification:
Φ30mm,Φ40mm,Φ50mm,Φ60mm,Φ70mm

主机Φ45mm Main extruder Φ45mm	
螺杆参数 Screw parameter	长径比：25：1；压缩比：1：3.2 length/diameter ratio 25:1 compress ratio 1:3.2
主机功率 Main extruder power	1kw
挤出材质 Extrusion compound	PVC、PE料等PVC、PE etc
主要技术参数 Main parameter	
生产方式Operating method	热枪连接主机 Connecting with main extruder by accessory stripe unit
升降方式 Lifiting and lower method	减速电机带动丝杆升降 Decrease speed motor drive screw
移动方式 Movement method	线性滑轨底前后移动 Front and back movement on linear rail
旋转方式 Rotary method	180左右旋转180° Leftand right rotary
出线速度 Meeting-out speed	30m-500m/min(依完成外径而定) 30m-500mm/min(depending on diameter)

Model description

型号说明

Model description

- X:**XUDONG 旭东
- M:**Manual centering 调偏
- R:**Round 圆
- S:**Square 方
- J:**Jelley injector 尾架
- T:** Temperature 温度
- HT:** High Temperature 高温
- RR:**Ruber Round 橡胶圆机头
- FS:**Foam Skin 泡皮
- SF:**Skin Foam 皮泡
- SFS:**Skin Foam Skin 皮泡皮
- TU:**Tube 管子
- (O):**(Outer Heating) 外加热
- (I):**(Inner Heating) 内加热
- (NP):**(No adjustment pipe) 无伸缩杆型
- 1L:**1 Layer 单层
- 2L:**2 Layer 双层
- 3L:**2 Layer 三层
- 2C:**2 Color 两色
- 2LH:**2 Layer- Die Holder 两层分色环型
- 2LHFFR:**2 Layer- HFFR Distributor 两层低烟无卤均压套
- 3LH:**2 Layer- Die Holder 两层分色环型
- 2LD:**2 Layer- Distributor 两层双均压套型
- 2LS:**2 Layer- Stripe in the die 两层模套注条型
- 2LD-1LH:**2 Layer- Distributor, 1 Layer- Die Holder 两层均压套, 一层分色环 (三层)
- 2LDV-1LH:**2 Layer- Distributor-V type, 1 Layer- Die Holder
两层均压套V型布置, 一层分色环 (三层)
- CLA:**Cross Linking Aerial Cable 交联架空线



XUDONG CROSSHEAD

旭东机头

 诚信天下精诚合作
The good faith world