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The specifications and dimensions listed in this catalog are for reference only. Any changes will be made without prior notice. The printing process may cause slight differences between the products in the catalog and the actual products. Please refer to the actual products for details.

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芝能机械



Innovative Technology
Intelligent
Manufacturing

科技·智能·创新

芝能精密机械有限公司

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芝能精密机械有限公司
YI NENG PRECISION MACHINE CO.,LTD

Enterprise 企业简介 Introduce

中国广东肇庆市金利高新区艺能精密机械设备有限公司，自成立以来，公司始终秉持着卓越品质、创新发展的理念，不断开拓进取，开启了国际化发展的新篇章。专注于设计和生产专用精密零件加工机械机床及生产线，并为客户提供全方位的研发、设计、生产、销售、服务及解决方案。

主要服务于门控五金、卫浴五金、空调配件、汽车零部件等五金精密加工相关产业。公司一直遵循“为客户创造价值”的原则及时为客户提供所需的产品，满足不同客户的需求。公司全体员工秉承着“高素质、严管理”的经营理念，竭诚与各业界朋友携手共盟，同创辉煌！

Yi Neng Precision Machine Co.,Ltd. is located in Jinli High-Tech Zone, Zhaoqing,Guangdong,China. since its establishment, the company has always adhered to the concept of excellent quality, innovative development, and constantly forge ahead to open a new chapter of international development. Focus on the design and production of special precision parts processing machine tools and production lines, and to provide customers with a full range of research and development, design, production, sales, service and solutions.

The company mainly serves the hardware precision processing industries such as door control hardware, bathroom hardware, air conditioning accessories, and auto parts. The company has always followed the principle of "creating value for customers" to provide customers with the products they need and meet the different needs of customers. All employees of the company adhere to the business philosophy of "high quality and strict management" and form a partnership with friends from all industries to work together to create brilliance.



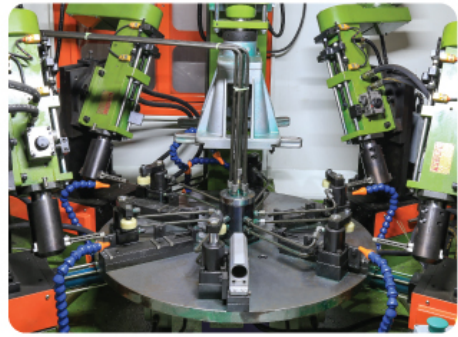
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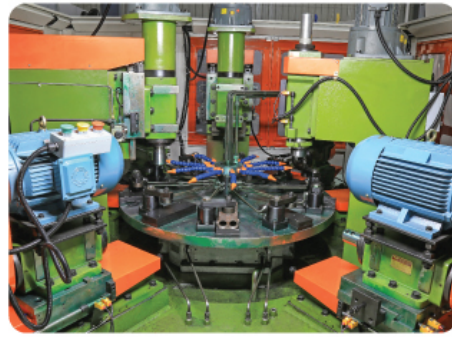
YI NENG PRECISION
MACHINE
CO.,LTD

主要服务产品 Major Products



地弹簧机壳加工专用设备

Specialized Processing Equipment for Casting Body of Floor spring



闭门器机壳加工专用设备

Specialized Processing Equipment for Casting Body of Door Closer



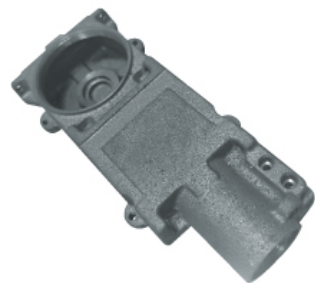
阀门系列加工专用设备

Specialized Processing Equipment for Valve Series



地弹簧系列

Floor Hings Series



闭门器系列

Door Closer Series



汽车零部件系列

Auto parts series



水暖阀门系列配件

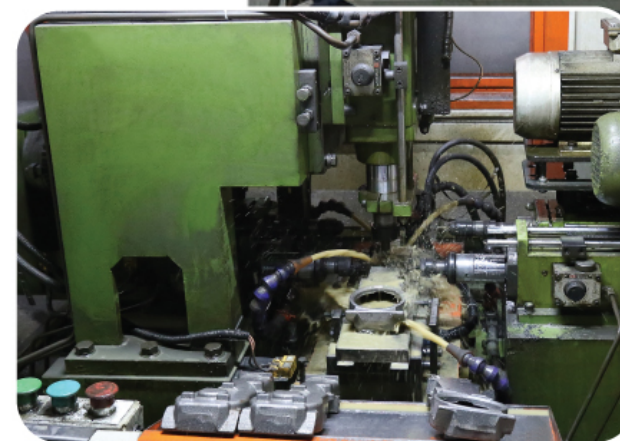
Plumping valve accessories series

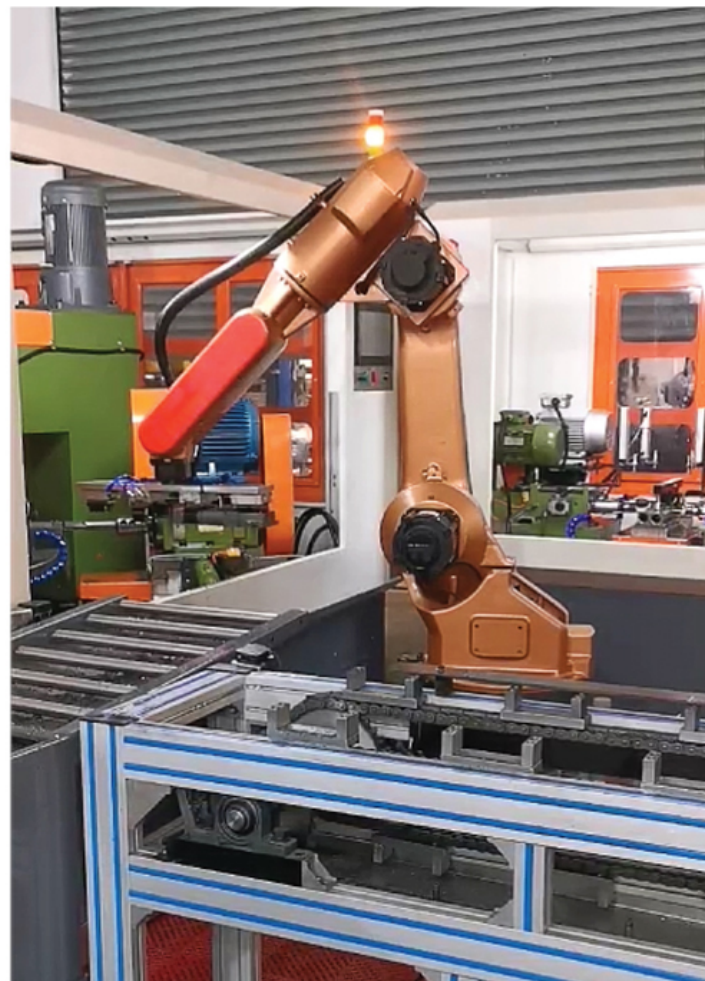


地弹簧自动生产线
Automatic Production Line for Floor Spring



客户车间
Customer's workshop

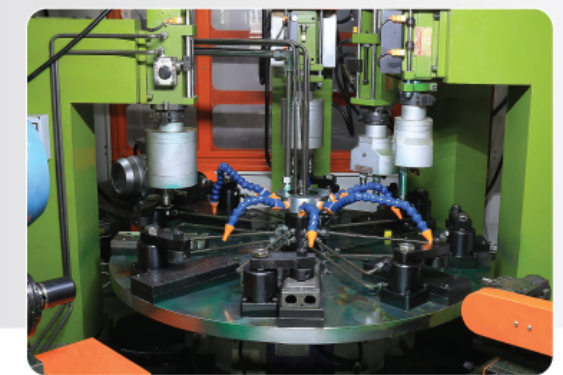




YN-D10 十工位复合机 Ten-station compound machine



加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于地弹簧调速孔加工、回路通孔。
3. 动力头分布：根据客户要求选配伺服与液压力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：25秒/只。

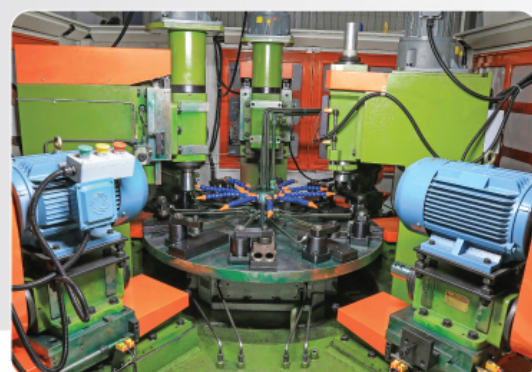
1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for Floor Hings Speed hole processing, oil return through the hole.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 25 seconds/piece.



YN-D09
九轴工位复合机
Nine-station
compound machine



加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于地弹簧缸体大口加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：35秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for Floor Hings Cylinder block big mouth processing.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 35 seconds/piece.



YN-D03
三工位复合机
Three-station
compound machine



加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于地弹簧铰底面工艺。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：45秒/只。

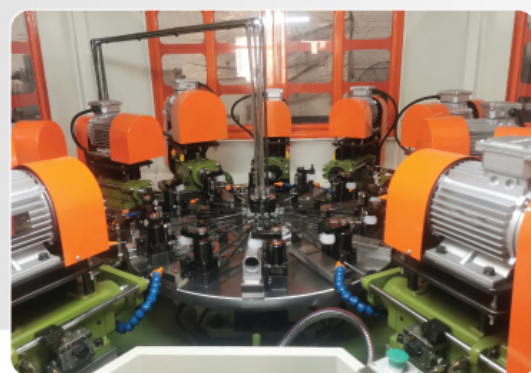
1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for Floor hings Bottom milling technology.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 45 seconds/piece.



YN-B10

十工位复合机
Ten-station
compound machine

加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于闭门器调速阀加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：11秒/只。

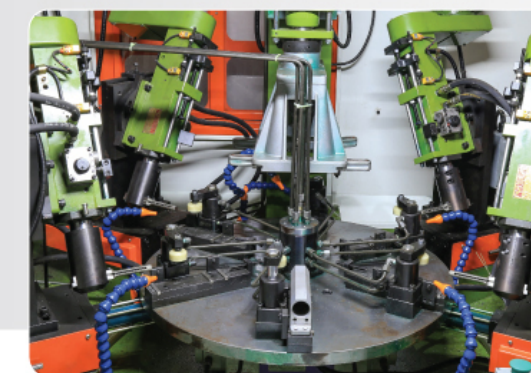
1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for Door closer Speed regulating valve machining.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 11 seconds/piece.



YN-B08

八工位复合机
Eight-station
compound machine

加工范例
Processing example



性能特点 Performance characteristics

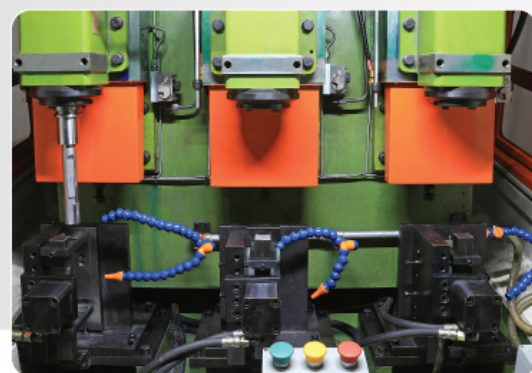
1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于闭门器回油路通孔加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：11秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: suitable for Door closer Through hole processing of oil return circuit.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 11 seconds/piece.



YN-B03
三工位复合机
Three-station
compound machine

加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于闭门器活塞缸加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：10秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for Door closer piston cylinder processing.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 10 seconds/piece.



YN-A11
十一工位复合机
Eleven-station
compound machine

加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于天然气灶阀门加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：15秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for gas stove valve processing.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 15 seconds/piece.



YN-A09
九轴工位复合机
Nine-station
compound machine



加工范例
Processing example



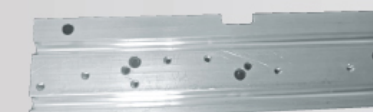
性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于热水器安全阀加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：11秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for water heater safety valve processing.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 11 seconds/piece.



YN-A08
八工位复合机
Eight-station
compound machine



加工范例
Processing example



性能特点 Performance characteristics

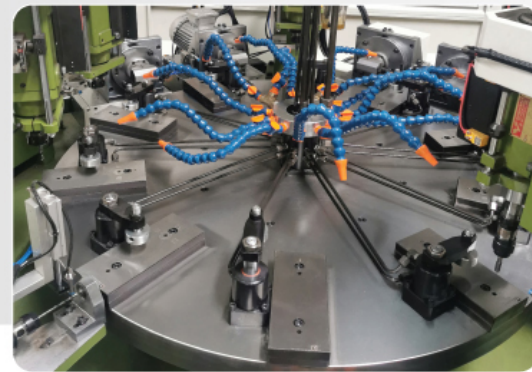
1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于电路板，冷却器加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：45秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for circuit board, cooler processing.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 45 seconds/piece.



YN-A06
六工位复合机
Six-station
compound machine

加工范例
Processing example



性能特点 Performance characteristics

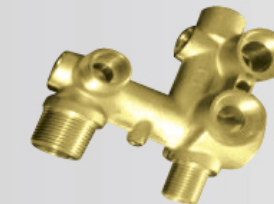
1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于汽车配件主体加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：35秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for the main processing of auto parts.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 35 seconds/piece.



YN-A04
四工位复合机
Four-station
compound machine

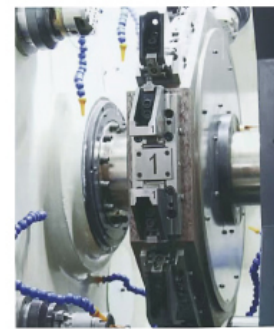
加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于壁挂炉配件加工。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。
10. 加工效能：10秒/只。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for wall hanging furnace accessories processing.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.
10. Processing efficiency: 10 seconds/piece.



加工范例 Processing example

110HV2-4WF

水车式转盘四轴二方向搪孔/攻牙专用机
Four axes, two directions waterwheel rotary machine for Boring / Tapping

性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适合1/4"-1"球阀帽以内及其他二通零件加工。
3. 动作分部方式：(左)搪孔、攻牙(右)搪孔、攻牙。
4. 动作头分布：根据客户要求可选择伺服与液压动力头(动力头3-6轴)来分布。
5. 工作台运行方式：4分度伺服转盘(1/4=1.3秒)4分度液压转盘(1/4=2.4秒)
6. 夹具型式：液压同步夹具
7. 上/下料方式：手工上/下料可选配外加震动盘自动上/下料
8. 刀具冷却系统：所配注气冷却，攻牙喷雾冷却。可选配外加排机皂化液冷却。
9. 加工效能：4-6秒/只

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for 1/4"-1" ball valve cap and other two-way parts processing.
3. Action division method: (left) boring, tapping (right) boring, tapping.
4. Motion head distribution: According to customer requirements, servo and hydraulic power heads (power head 3-6 axis) can be selected to distribute.
5. Workbench operation mode: 4 indexing servo turntable (1/4=1.3 seconds) 4 indexing hydraulic turntable (1/4=2.4 seconds)
6. Fixture type: hydraulic synchronous fixture
7. Loading/unloading method: manual loading/unloading can be optional with vibrating plate automatic loading/unloading
8. Tool cooling system: equipped with gas injection cooling, tapping spray cooling. Optional additional extractor saponification liquid cooling.
9. Processing efficiency: 4-6 seconds/piece

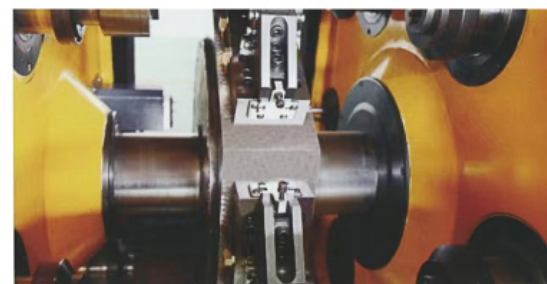
YN-3DSF-11-13PLC

伺服水车 Servo water wheel

性能特点 Performance characteristics

1. 用途：适合1/4"-1"阀体以内及其他三通零件加工
2. 动力头分布：根据产品定义
3. 夹具形式：同步液压虎钳
4. 上/下料方式：手工上/下料。外加可选配机械人或机械手
5. 刀具冷却系统：所配注气冷却、攻牙喷雾冷却，根据客户要求选择加皂化液冷却。

1. Application: Suitable for processing of 1/4"-1" valve body and other three-way parts
2. Power head distribution: according to product definition
3. Fixture form: synchronous hydraulic vise
4. Loading/unloading method: manual loading/unloading. Optional robot or manipulator
5. Tool cooling system: equipped with gas injection cooling, tapping spray cooling, according to the customer Required to select saponified liquid cooling.



加工范例 Processing example



YN-S03

自动送料生产线
Automatic Feeding line



加工范例
Processing example



性能特点 Performance characteristics

1. 结构采用HT250整体铸造，按工艺进行三次时效处理，确保不变型和其精度，所有动力头安装孔与基准面，采用加工中心一次性加工完成。
2. 加工用途：适用于地弹簧双缸机自动送料。
3. 动力头分布：根据客户要求选配伺服与液压动力头来分布。
4. 工作台运行方式：采用液压高精度分割器。
5. 夹具形式：液压同步夹具。
6. 刀具冷却系统：可配注气冷却、攻牙喷雾冷却，可选配外加排机皂花冷却液。
7. 上/下料方式：手工上/下料可选配机器人。
8. 电气控制系统：可选配西门子、台达、三菱等可城市(PLC)控制。
9. 机床采用全封闭式防护罩，下倾斜式排屑，排屑方便，安全性好。

1. The structure is cast by HT250 as a whole, which is aged three times according to the process to ensure the unchanged shape and its accuracy. All the mounting holes and datum surface of the power head are processed by the machining center in one time.
2. Processing purpose: Suitable for Floor Hings Double cylinder automatic feed.
3. Power head distribution: Select servo and hydraulic power heads for distribution according to customer requirements.
4. Workbench operation mode: hydraulic high-precision splitter.
5. Fixture form: hydraulic synchronous fixture.
6. Tool cooling system: can be equipped with air injection cooling, tapping spray cooling, optional additional exhaust machine soap flower coolant.
7. Loading/unloading method: Manual loading/unloading robot can be selected.
8. Electrical control system: Optional Siemens, Delta, Mitsubishi and other cities (PLC) control.
9. The machine adopts a fully enclosed protective cover, and the chip discharge is inclined down, which is convenient for chip discharge and good safety.