## **Straight-line plating equipment production line**

## **Barrel Plating Production line**



The full implementation of clean production is the focus of sustainable development in electroplating industry. It is inevitable that plating contamination should be fully eliminated to ensure electroplating industry grow healthy. It will maximize the function at the advantage of excellent technology, equipment and strict management.



Liner electric auto product line has advantaged technique like muli-layer nickel-plated and decorative chromium, hard chromium, aluminum oxide, aluminum wheels decorative chrome plating, chemical nickel plating and zinc pieces of technology etc. that in the use of components such as mechanical parts, automobile ,motorcycle parts. It also can content various types of plating of decorative and functional requirement according to the requirement of users.



Straight-line
plating equipment
production line



Plastic plating is widely used in many industries like automotive decorative pieces industry, mobile phones decorative pieces industry and signs industry. With the expansion of engineering plastics, the scope of plastic plating is also expanding. It mainly apply to the ABS/pc plastic plating products. First of all, in the plastic substrate surface, we use a specific method to obtain a metal layer that has both plastic and metal advantages, that is, plastic and metal, and then we go on conventional plating. Metal-plastic overcome many flaws. It has a good solvent resistance, corrosion resistance, wear resistance, light resistance, internal conductivity properties, a good appearance of metal, coating hardness and so on.

Hard chrome plating has features of good wear resistance, high hardness, good chemical stability etc. it has been widely used in industrial production such as fuel tank, the shock absorber and piston ring.

Barrel plating production line adapt to different kinds of small parts, different kinds of standard parts and plating requirements. Supply from plating material to electronic plating to drying's whole set equipment.

PP and PP press casting material could be used I large scale roller, CNC drilling. Conveyor equipment use electromagnetism to adjust speed via the reducer. Automatic weight equipment could reduce labor intensity.

Barrel plating production line is made up by tank, roller, conveyor and other facilities. Per different kinds of products, it could use different process and roll plating machine could make small scale simplified manufacturing.

Rollers can be made of PVC, PCC, or PP casting material with different specification and types.













## **Special plating**











- 1.Small parts single arm automatic production line
- 2. Large scale aluminum oxidation automatic production line
- 3. Automatic Dacromet production line
- 4. Production line for stainless steel before phosphorization
- 5. Ring type automatic plating production line
- 6. Blind hole parts rack plating production line

Blind hole parts rack plating automatic water pouring production line get over the defects of normal process, for example, take out much liquid medicine, and the instability of quality. The adoption of the automatic control of the water pouring reduced the liquid cost, lightened the workers' labor intensity, ensured the plating quality, improved the plating efficiency.

It makes different kinds of shape of parts' coatings even, plating thickness be easier strictly controlled, because there is no electric current during plating process during chemical plating process. It could meets tight tolerance requirements, improve the material surface's anticorrosion and abrasion proof performance. So it could be used widely in mechanical industry, chemical industry and petrolum industry etc.

Exhaust gas, liquid waster prosessor

Strong structure, various type, nice looking. Mechanical motion simply, low maintenance fee. Parts fixed tight. Short lead time, low volume (applied to small volume hardware and parts etc.) Reduce labor, improve plating quality.

We apply all kinds of water purify equipment, liquid waste and exhaust gas processor for plating wire and paint wire. All the equipments had became the advantage surface treatment equipments. Chute deposit tower, directly water purufuer and gas flow water purifier processor. Inverse penetration water purifier processor. CD-80 gas pressure machine and CB exhaust gas processor tower WLT exhaust gas purify processor tower Cq chlorine exhaust gas purify processor tower.









Manual production line Exhaust gas liquid waster prosessor



Powder painting, and electrophoresis have been widely used in different kinds of industries. We made many automatic production line in automobile, motor bike, home wiring and hardware industry etc.

Painting equipment mainly include pre-treating device, power spraying device, painting device, electric surge device, and baking device, etc.





Various models of rolling coated machine

Can be used alone or can combine to a barrel production line. It could bear heavy duty, and is flexible, with many various kinds of process requirements.

- 1.tipping-bucket barrel machine
- 2.PP mould barrel plating machine
- 3. Single stand horizontal barrel plating machine
- 4.G-4 single stand horizontal barrel plating machine





**Paint equipmen**t



