

## One Stands Out.

# **Asterion® Equipment Solutions**

Are you frustrated with having to spend valuable time researching and sourcing metal finishing equipment? And, when you finally get a vendor to provide a quote, do you get an uneasy feeling of being overcharged?

As a high performance specialty chemicals and equipment supplier to the metal finishing industry, Asterion is committed to being your hassle-free, best value source to address a wide range of equipment requirements. Should you wish to replace a single accessory or are looking to install a fully-integrated chemical and equipment system, our veteran team possesses the surface finishing knowledge and technical resources to maintain and improve the performance of your entire plating operation.

## **Equipment Specification**

After carefully listening to your needs, the following equipment considerations are thoroughly reviewed to ensure your equipment purchase meets your most demanding applications requirements.

Equipment Selection	Based on your budgetary criteria, application requirements, and performance objectives, equipment options are thoroughly reviewed.
Construction and Design	Equipment construction and design often dictate the efficiency, speed and cost-effectiveness of the entire plating line.  Our comprehensive understanding of specialty chemicals processing adds value to every equipment installation.
Process Line Productivity Impact	Scheduling of labor, equipment testing, employee training, sample processing and order shipments are just few areas we carefully evaluate to prevent production downtime and potential customer disruptions.
Total Cost of Ownership	Beyond the cost of the equipment, ongoing and preventative maintenance is considered.  Spare parts costs such as anode accessories, replacement racks and filters are factored into any equipment recommendation.
	Reduced waste treatment, decreased utilities costs and other savings benefits are offered.
Health & Safety	Equipment compliance with federal and local health, safety and environmental regulations is confirmed.
Ease of Purchasing	Mutually agreed upon payment terms, conditions, and warranties are clearly stated.

## **Equipment Line Card**

A comprehensive list of new equipment is provided below. We look forward to answering your call for equipment excellence you can trust.

#### **Anodes**

Cadmium
Copper
Graphite
Lead
Nickel
Tin
Tin-Zinc
Titanium
Zinc

## **Anode Accessories**

Anode Bags Baskets Basket Hooks Racks

## **Barrels**

Metal Polypro PVC

## **Barrel Accessories**

Danglers Parts

## **Baskets**

Perforated Mesh Polypro Stainless Steel Titanium

#### **Filter Accessories**

Bag Filters Disk Media Cartridge Filters Filter Press Cloths Filter Press Plates

## **Filter Systems**

Bag Filter Systems
Disk Filter Systems
Cartridge Filter Systems
Filter Presses

#### **Heaters**

PTFE Heaters Quartz Titanium Steel Stainless Steel Tubular Screw Plug Heating/Cooling Coils

## **Heaters Accessories**

Temperature Controls Liquid Level Controls Timers Thermal Protectors

## **Meters**

Amp Hour Time Based Conductivity pH and ORP Temperature Controls

## **Pumps**

Air Diaphragm Centrifugal Drum Pumps Peristaltic Magnetic Sump Pumps Vertical

### **Racks**

Copper Stainless Steel Steel Titanium

#### **Rectifiers**

Air Cooled Water Cooled Oil Cooled

## **Tanks**

Plating/Anodizing Storage Liners

## **Ventilation**

Air Makeup Systems Blowers Fume Scrubbers Hoods Fans



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