

CORPORATE CAPABILITIES



CORPORATE OVERVIEW

Elcan Industries is a full-service separation solutions provider that offers Contract Manufacturing, Lab Testing, and Machine Sales. Since our inception, Elcan Industries has always focused on finding screening solutions to problems that other companies cannot. 25 years later; this approach is still at the heart of everything we do. We pride ourselves on what seems impossible and are open to trying any separation, no matter how obscure or difficult it may seem. We sell only the most advanced screening technologies. Therefore, we can screen material from 10 microns to 10 mm and have achieved efficiencies of 95% and up at all sizes. Elcan Industries provides full technical, mechanical, and laboratory support for advanced processing systems. In addition, we offer testing for new product development and extended runs of products to ensure successful installations, produce larger quantities to use as sample lots or boost production using our large-scale toll processing capabilities. Our facility can handle orders from 100 pounds to over 1,000,000 pounds of product. Whether screening, air classifying, mixing/blending, packaging and repackaging, magnetic separation, or anything else you may need to do, Elcan has the solution to get the most out of your product.

MARKETS SERVED

- Metal Powders
- · Battery Materials
- Chemicals
- Glass and Ceramics
- Polymers
- Plastics
- Minerals
- Graphite
- Aviation & Aerospace



more info

CORE COMPETENCIES

EQUIPMENT OFFERED

- Advanced Screening Systems
- Elbow Jet Air Classifiers
- High Energy Round Screeners
- Allgaier Tumbler Screeners
- AM Recycle Systems

CAPACITY

- · Full-Scale facility in Tuckahoe, NY & Gastonia, NC
- In-House Particle Analysis Lab
- Fully-Stocked Spare Parts
- Machine Shop
- Replacement Screen Department

CONTRACT MANUFACTURING

- Screening/Separating down to 10um
- · Air Classification
- Magnetic Separation
- Mixing/Blending
- Packaging & Repackaging
- Hammer Milling
- Delumping
- Full-Scale Production Runs
- **New Product Development**
- Laboratory Testing

