

Solution Spotlight: Quality Control and Staying Compliant

2019







Customer Problem

A customer needed to destroy non-conforming parts to comply with quality control and IATF 16949 standards.

AMOS Solution

Amos assisted in identifying the best shredder for the application, a DS 2150 with hydraulic ram assist, infeed and discharge conveyors.

Why Choose AMOS

Expert application knowledge to help select the best solution combined with quick quote response, competitive pricing and on-time delivery.





This customer was looking to automate the waste handling associated with part destruction in order to comply with IATF 16949 requirements and internal quality control requirements.

Amos worked with the customer to determine the ideal solution to manage the throughput and particle size that would best meet the application. This in turn allowed operators to return to productive activities instead of less effective waste handling duties.

Ultimately, this solution included a dual shaft shredder DS 2150 with hydraulic ram assist, infeed and discharge conveyors as well PLC controlled auto reversal.

In addition to improving production, reducing cost of overhead, labor and increasing operational efficiencies, this customer had the ability to manage defective parts in-house. This provided peace of mind, ensuring defective products would not find a way into the market.

This customer realized many benefits that directly and indirectly impacted revenues.

About Us

Amos Mfg., Inc. is a US manufacturer of industrial shredders and separation equipment with over 40 years of experience. We have an international presence and reputation for providing quality equipment that will stand up to various industry demands.

Amos is capable of providing entire plant system solutions for a variety of applications. Shredders, vibratory feeders, conveyors, magnetic separation equipment, balers and mezzanines that can be provided to complete your processing system. Our engineering and manufacturing capabilities allow us to help our customers meet their destruction needs.