

SHOT PEENING SOLUTIONS



Consistency. Quality. Performance.





# SHOT PEENING SOLUTIONS

## 1. Data Logging and Process Tracking:

To ensure process requirements are met and parts are compliant.

### Control and Monitor:

Process parameters such as blast pressure, dwell time, movement speed, media level, and more.

### Eliminate Variables:

With part recipes, employee badge login, and part barcode scanner to limit human error and variables.

## 2. Precision Nozzle Control:

Utilizing robots, oscillators, and more to ensure repeatable results, every time.

## 3. Ergonomic and Consistent Part Manipulation:

Part Handling and movement options for process control and efficiency.

## 4. Automatic Adjusting Airflow:

Self corrects system airflow to maintain optimal media mix and reduce media waste.

### Maximize Filter Life & Collector Performance:

System automatically adjusts your filter pulse cleaning and provides maintenance visuals.

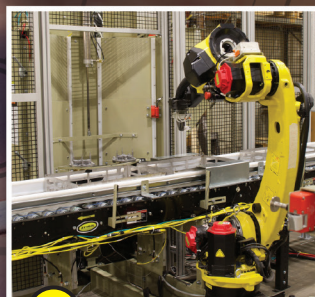
## 5. Reclaim, Clean, and Classify:

Options to reclaim and ensure media stays within spec:

- Cyclone Reclaim
- Air Wash Abrasive Cleaner (AWAC)
- Vibratory Separator
- Spiral Separator

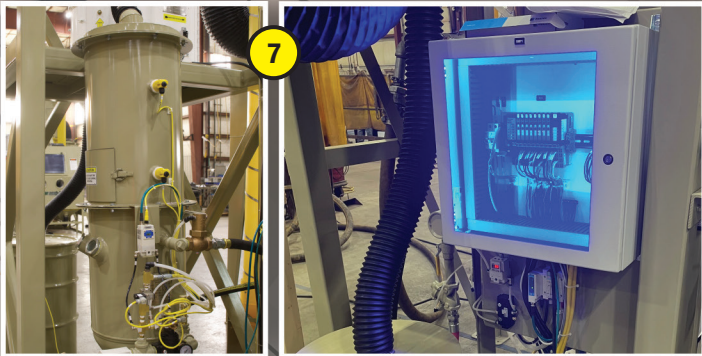
## 6. Pressure or Suction:

Systems to cover any application and intensity requirements.





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## 7. Quick Start-Up, Troubleshooting and Machine Feedback:

Via Remote mount I/O and sensors to keep processes running consistent and on schedule.



## 8. Multi-face and ID peening aerospace parts.

## 9. Indexing Shot Peening Machines.



## 10. Engineered Solutions:

Specific to the process, ensuring specifications are met, and needs are addressed.







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