Spotlight: 28182

APPLICATION: DEBURRING
INDUSTRY: AUTOMOTIVE PARTS MANUFACTURING
PROCESSED PARTS: STATORS
PROJECT GOAL: BLAST CLEAN/DEFLASH STATORS USING ZINC SHOT MEDIA
EQUIPMENT SOLUTION: A-205 BLAST CABINET, SCREW CONVEYOR RECOVERY WITH BUCKET ELEVATOR
PART HANDLING: 30” PRECISION INDEXING TURNTABLE
PRODUCTION RATE: 2 STATION BLAST, 10 SECONDS PER STATION
ORIGINAL PROCESSING METHOD: INEX BLAST CABINET

SPECIFICATIONS:

- **Blast System:** Pressure 20cf Blast Machine, Dual Chamber, 6 Outlet, Media Level Sensors
- **Cabinet Size/Type:** 48”(H) x 60”(W) x 60”(D) Work Chamber
- **Media Used:** Zinc Shot
- **Number of Nozzles:** 6
- **Nozzle Type:** #4 Tungsten Carbide
- **Recovery System:** 600 cfm Air Wash Abrasive Cleaner
- **Dust Collector:** 3600 cfm Reverse-Pulse CDF-4
- **Special Equipment:** Light-Curtain Load-Unload Safety System, PLC/HMI Controls