



## Spotlight: 28502

**APPLICATION:** SURFACE PREPARATION

**INDUSTRY:** SERVICE (METAL PLATING)

**PROCESSED PARTS:** M-16 RECEIVERS, ALUMINUM HAND GUN FRAMES

**PROJECT GOAL:** BLAST OD OF VARIOUS GUN PARTS

**EQUIPMENT SOLUTION:** MODIFIED A205-3 BLAST CABINET SYSTEM WITH (2) STATIONS AND RUBBER CURTAINS

**PART HANDLING:** INDEXING TURNTABLE

**PRODUCTION RATE:** 60 PARTS PER HOUR

**ORIGINAL PROCESSING METHOD:** NEW PROCESS

### SPECIFICATIONS:

- **Blast System:** Suction
- **Cabinet Size/Type:** 88" (H) x 60" (W) x 60" (D) Work Chamber
- **Media Used:** 220 Mesh Aluminum Oxide
- **Number of Nozzles:** 10 (5 per station)
- **Nozzle Type:** #6 Boron Carbide Wide Spray
- **Recovery System:** 1800 cfm Rubber Lined Cyclone Separator
- **Dust Collector:** 1800 cfm Reverse-Pulse RPH-4L
- **Special Equipment:** Vertical Oscillator, PLC/HMI Controls



RPH-4L

PLC Controls



Nozzle Fixture



Reclaimer

