



## Spotlight: 28184

**APPLICATION:** CLEANING

**INDUSTRY:** NUCLEAR DECONTAMINATION

**PROCESSED PARTS:** VARIOUS PARTS CONTAINING RADIOACTIVE PARTICLES

**PROJECT GOAL:** BLAST CLEAN CONTAMINATED PARTS TO REDUCE HUMAN INTERACTION

**EQUIPMENT SOLUTION:** BNP 3.5T TUMBLE BELT CABINET SYSTEM

**PART HANDLING:** TUMBLE BELT

**ORIGINAL PROCESSING METHOD:** MANUAL HAND CABINET

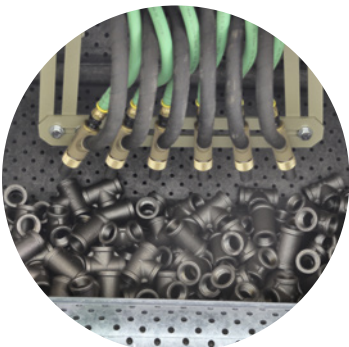


### SPECIFICATIONS:

- **Blast System:** Suction
- **Cabinet Size/Type:** 3.5 cuft Capacity of 25lbs per Part - 500lbs Total
- **Media Used:** Aluminum Oxide, Garnet, or Steel Grit
- **Number of Nozzles:** 6
- **Nozzle Type:** #6 Boron Carbide Wide Spray
- **Recovery System:** 900 cfm Cyclone Separator with Rubber Liners
- **Dust Collector:** 900 cfm Reverse-Pulse RPH-2L
- **Special Equipment:** Timed Air Blow Off



Nozzle Arrangement



6 Outlet Suction Reclaimer



RPH-2L