BLASTING SOLUTIONS FOR AEROSPACE

Productivity. Performance. Reliability. Compliance.
From OEM to MRO – Prep, Strip, or Clean Your Aerospace Parts.

CLEMCO®

PRODUCTIVITY

Working Chamber

- **Multiple sizes** with a range of heights to accommodate various parts. **(1)**
- **Operator platforms** for extended heights. (optional) **(2)**

Part Handling for Any Application

- **Stationary turntable** is an economical solution when parts are easy to handle. (optional)
- **Pivot arm mounted turntable** provides effortless part movement into the cabinet, part rotation, and lock-in-place features in a compact footprint. (optional) **(3)**
- **Turntable mounted on workcar and track** ideal for especially heavy parts. (optional)
- **Jib crane** mounted to cabinet to assist with loading heavy parts. (optional) **(4)**
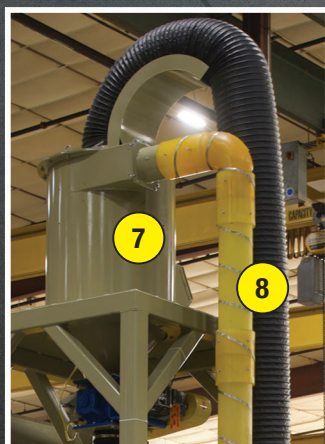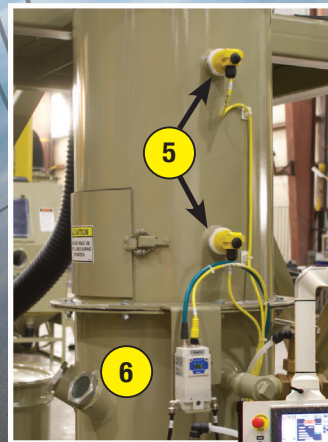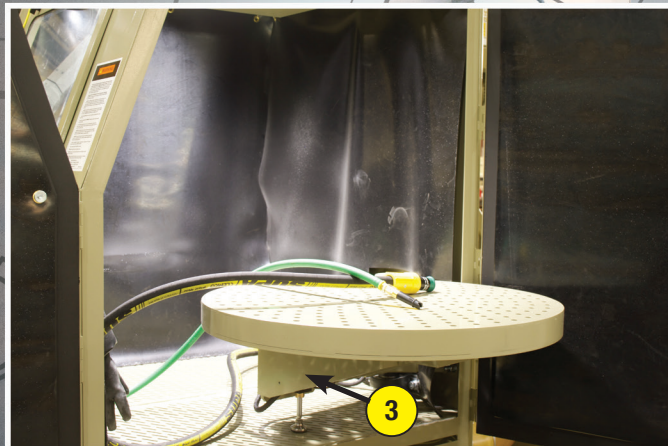
PERFORMANCE

Let the Blasting do the Work

- **60 degree bottom** to flow all medias, including lightweight media.
- **Low level media sensor** to ensure time isn't wasted blasting without media. (optional) **(5)**
- **Sight glasses** to manually check media levels. (optional) **(6)**

Maximize your System

- **Cyclone reclaim** cleans media to maintain a highly efficient working mix and reduced media waste. **(7)**
- **Low and high level media sensors** ensure you are not out of media mid-cycle leading to incomplete parts or stopping production to refill. (optional) **(5)**
- **Rigid urethane duct** lets you spend more time blasting instead of maintenance. (optional) **(8)**

Dust Collection

- **Closed loop airflow control** automatically adjusts system airflow to maintain optimal media mix and cabinet ventilation. (optional)
- **Smart filter management** automatically adjusts your filter pulse cleaning to maximize filter life and provides life remaining. (optional)
- **HEPA filter** to provide 99.97% particulate free air. (optional) **(9)**
- **Waste drum sensor** to prevent overfilling. (optional)

COMPLIANCE

Meet the Spec

- **Vibratory separator** to keep media within size tolerance, and within spec. (optional) **(10)**

Control Your Process

- **Data logs and process statistics** track the process to make sure finished product requirements are met. (optional)
- **Control and monitor** process parameters such as differential pressure, blast pressure, filter life, and media level. (optional)
- **Set your process** with part recipes, employee badge RFID login, and part barcode scanner to limit errors and variables. (optional) **(11)**

SPECIFICATIONS

Standard Cabinet Sizes

- 48" wide x 48" deep x 43" high
- 60" wide x 60" deep x 53" high

Standard Reclaim and Dust Collection

- 900cfm with RPH-2L
- 1200cfm with RPH-3L

Standard Blast Machine

- 2 cuft
- 3 cuft (optional)

Clemco can tailor cabinets to any customer dimensions and specifications.

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INDUSTRIES CORP.