



AER85 Closed Circuit Blaster



Product Features

The PanBlast™ AER85 Closed Circuit Blaster is the smallest of the closed circuit blast machine range.

- ▶ Air operated – no electrical power required.
- ▶ Blasting and recovery is confined to the blast head system.
- ▶ Dust free blasting in proximity to other operations.
- ▶ Suction feed system.
- ▶ Filtered discharge air.

Common Applications

- ▶ Blasting of parts in shop environments.
- ▶ Prep blasting for paint room operations.

Complementary Products



AER85 Recovery Head



Airless Spray Pumps



Filter Cartridge



Godfrey Suction Gun



Blast Nozzles



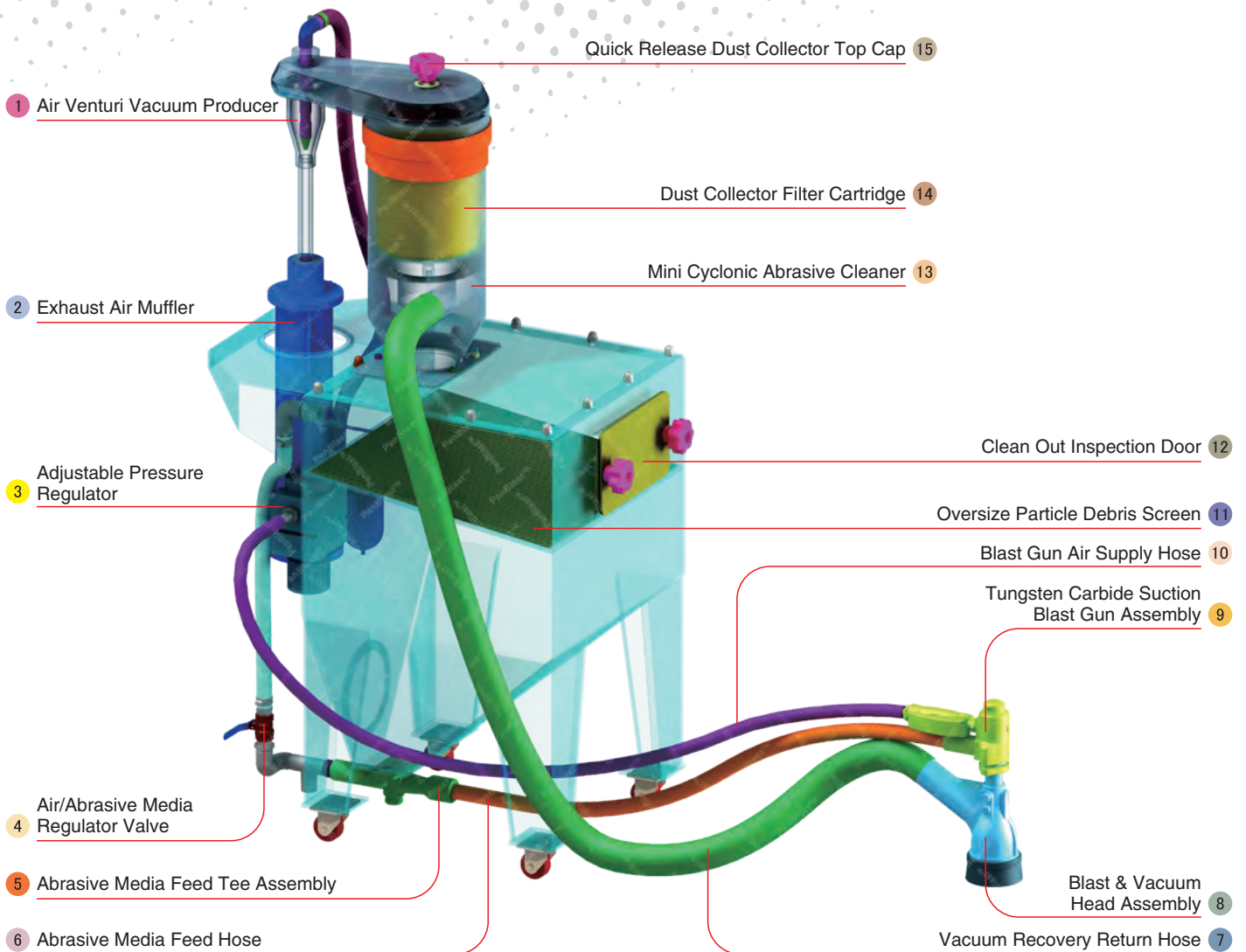
Moisture Separator



AER215 Nuovo Vacuum Blaster



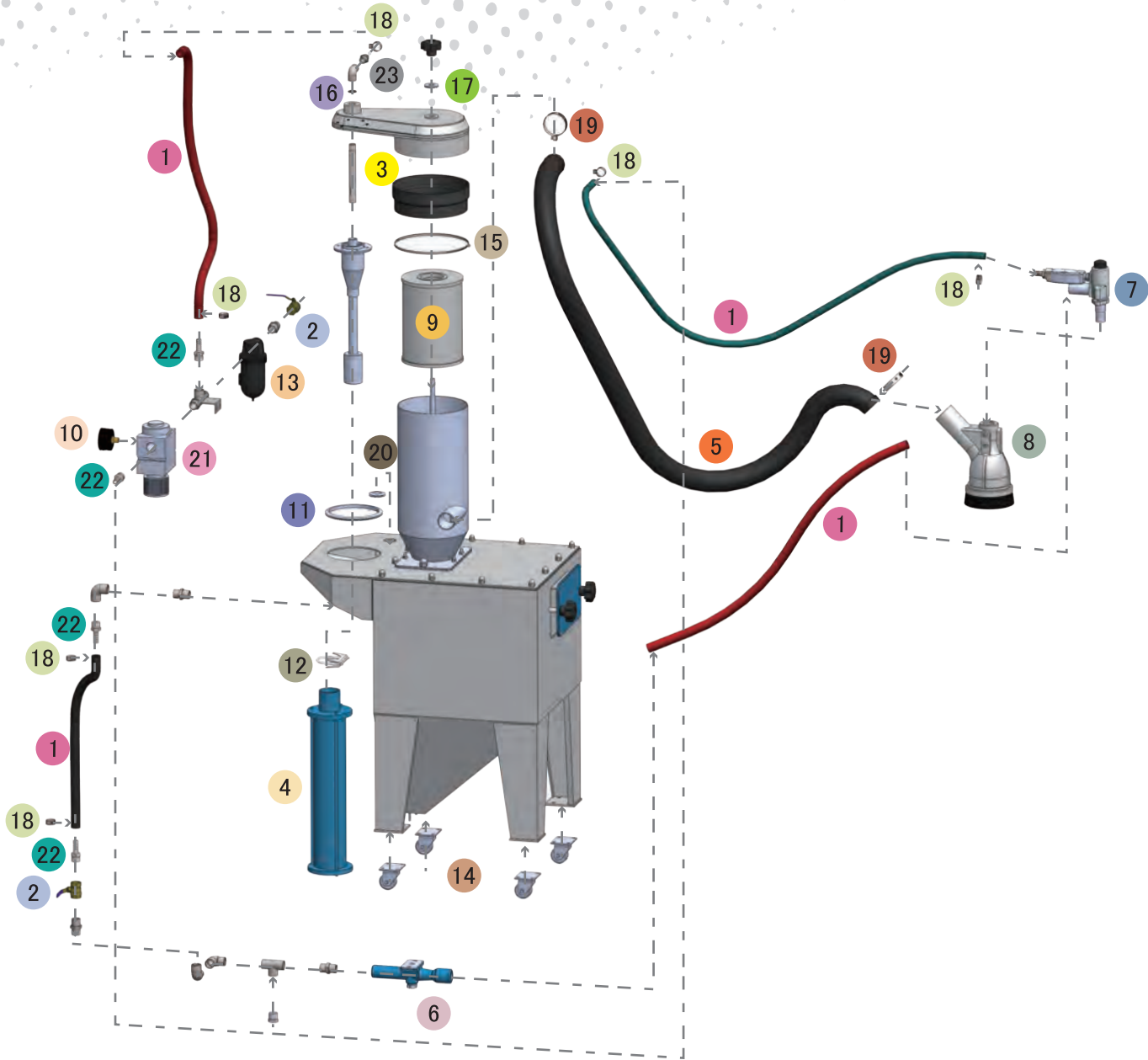
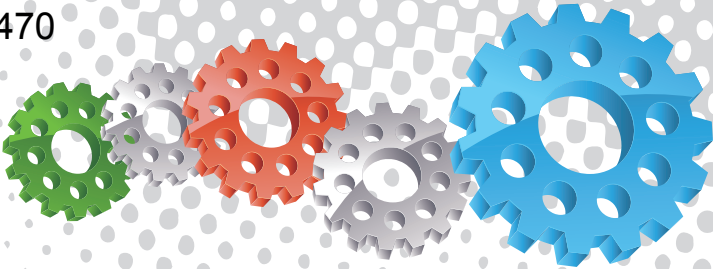
AirFlo Pneumatic Handle



Component Highlights



- | | | |
|--------------------------------------|---|---|
| 1 Air Venturi Vacuum Producer | 6 Abrasive Media Feed Hose | 11 Oversize Particle Debris Screen |
| 2 Exhaust Air Muffler | 7 Vacuum Recovery Return Hose | 12 Clean Out Inspection Door |
| 3 Adjustable Pressure Regulator | 8 Blast & Vacuum Head Assembly | 13 Mini Cyclonic Abrasive Cleaner |
| 4 Air/Abrasive Media Regulator Valve | 9 Tungsten Carbide Suction Blast Gun Assembly | 14 Dust Collector Filter Cartridge |
| 5 Abrasive Media Feed Tee Assembly | 10 Blast Gun Air Supply Hose | 15 Quick Release Dust Collector Top Cap |



Assembly

Stock Code
BEC-RV-PB-0016

Description
AER85 Closed Circuit Blaster

Weight
60 kg (132 lbs)



All data and information subject to change without prior notice. Brochure reference CAT-0801-01-00

Parts List

Item	Stock Code	Description	Qty
1	BAC-HB-PB-0021	Abrasive Hose	9.5 m
2	BAC-PF-PB-0001	13 mm (1/2") Ball Valve	2
3	YAC-RV-PB-0098	Sealing Band	1
4	BAC-RV-PB-0113	Exhaust Muffler	1
5	YAC-RV-0189-00	Lined Recovery Hose	1
6	BAC-CA-PB-0220	Feed Tee Assembly	1
7	BAC-BG-PB-0009	9 mm Suction Blast Gun Special	1
8	BAC-RV-PB-0017	AER85 Recovery Head Assy W/Flat Brush	1
9	BAC-DF-PB-0008	Filter Cartridge - Size 5	1
10	BAC-PF-PB-0031	6 mm (1/4") Pressure Gauge - Rear Entry	1
11	YAC-CA-0474-00	Rubber Seal	0.42 m
12	YAC-FN-PB-0246	Pipe Clamp (Super)	1
13	BAC-AF-PB-0069	13 mm (1/2") Port Moisture Separator	1
14	BAC-RV-PB-0104	PU Wheel	4
15	YAC-FN-PB-0049	Hose Clamp	1
16	YAC-BS-PB-0031	O-Ring	1
17	BAC-DC-PB-0001	Filter Cartridge Washer	1
18	YAC-FN-PB-0050	Hose Clamp	6
19	YAC-FN-PB-0071	Hose Clamp	2
20	BAC-CA-PB-0135	Rubber Sealing Grommet	1
21	YAC-AF-PB-0019	13 mm (1/2") Pressure Regulator	1
22	YAC-PF-PB-0018	Hose Barb	4
23	YAC-PF-PB-0024	Hose Barb	1

Technical Data



- **Compressed Air Requirement:** 85 m³/hr (50 cfm)
- **Blast Gun Size:** Air Tip: 3 mm (1/8") Nozzle: 6 mm (1/4")
- **Hose Length:** 4 m (13 ft)
- **Abrasives Capacity:** 28 litres (1 ft³)
- **Blasting Cycle:** Continuous

