Mobile Dust Collector

CP-Series Mobile Dust Collectors









Mobile Dust Collectors are also available in the Bag-Pulse Series!



Inside the BP-4160

C&W Manufacturing and Sales Co. 1-800-880-DUST www.cwmfg.com





Mobile Dust Collectors

General Information

C&W's Mobile Dust Collector offers you Cartridge Pulse technology combined with a truly mobile dust collection system for producers on the move. This unit features a Quick Voltage Connect System for easy and quick transportation of the unit so you don't lose any production time. They are efficient and user-friendly with no permit required when traveling on the highway and do not require a crane for erection. Our CP-Series Mobile Dust Collectors provide the best filtration available and tool-less media exchange.

Benefits	Features:		
Easy to Maintain	Tool-less Exchange of Filter Media		
	Top Entry for Clean Side Filter Exchange		
Efficiency	99.99% Filtration Efficiency*		
	Automatic Recycle System		
	Spun-Bound Polyester Filter Media		
Efficiency, Compact	Vertical, Wide-Pleat Cartridges		
Performance	Mini-magnahelic Gauge		
Reliable, Easy to Operate	Solid State Adjustable Timers w/ LED Display		
Long-Lasting, Durable	10 Gauge, Corrugated Steel Construction		
Safety, OSHA-Compliant	Ladders, and fold-down Handrails		
	Travels in operating position with no permit required		
	Travel gear includes brakes, lights, turn signals, & pindle hitch		

Options

- Silo High Level Indicator
- Broken Bag Detector
- Silo Anti-Overfill System
- High Voltage Quick Connect System
- Spare Parts Kit
- Air Compressor

- Generator Set
- Additional Services:

Turn-Key Installations
Customized Layouts
Start-up and Maintenance
Training
Professional Consultation

Specs

Specifications	CP-5000M	CP-7500M	CP-10,000M	CP-12,500M	
Total Filtration Area (sq ft)	850	1062	1416	1770	
Number of Cartridges	12	15	20	25	
Cartridge Diameter & Length	8" X 54"	8" x 54"	8" X 54"	8" X 54"	
Type of Media	Spun Bound Polyester	Spun Bound Polyester	Spun Bound Polyester	Spun Bound Polyester	
Normal Air Capacity (CFM)	5,000	7,500	10,000	12,500	
Static Pressure Drop	8" W.C.	8" W.C.	8" W.C.	8" W.C.	
Air to Cloth Ratio (ACFM/ft.²)	5.8	6.9	6.9	6.9	
Outlet Area (sq ft)	1.49	2.3	3.45	4.19	
Blower Horsepower	15	15	20	25	
Min. Design Efficiency*	99.99%	99.99%	99.99%	99.99%	
Cleaning Mechanism	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	Pulse Jet w/ Timer	
*At Standard Test Conditions					



Automatic Recycle System



C&W Manufacturing and Sales Co. P.O. Box 908 ♦ Crowley, TX 76036 1-800-880-DUST ♦ www.cwmfg.com