

Mobile Dust Collector

CP-Series Mobile Dust Collectors

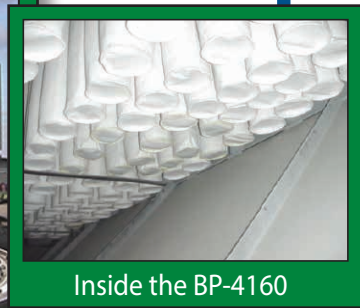
Mobile
Collectors

Silo
Collectors

Central
Collectors

Silo Saver
Systems

Slump
Master II



Inside the BP-4160

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

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 Performance	Vertical, Wide-Pleat Cartridges
	Mini-magnahelic Gauge
Reliable, Easy to Operate	Solid State Adjustable Timers w/ LED Display
Long-Lasting, Durable	10 Gauge, Corrugated Steel Construction
	Ladders, and fold-down Handrails
Safety, OSHA-Compliant	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)	857	1073	1429	1786
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

