

Mobile Dust Collector

CP-Series Mobile Dust Collectors



Mobile
Collectors

Silo
Collectors

Central
Collectors

Silo Saver
Systems

Slump
Master II

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
	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-1000	CP-1200	CP-1500	CP-1800	CP-2100	CP-2500	CP-2700	CP-3000
CFM	5000	6500	8000	10000	11500	13500	15000	16500
# Cartridges	20	24	30	36	40	50	54	60
Length of Cartridge	54"	54"	54"	54"	54"	54"	54"	54"
# Solenoids	4	4	5	6	7	10	9	10
Total Filtration Area	1429	1715	2143	2572	2858	3572	3858	4286
Min. Design Efficiency*	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%	99.99%
Air to Cloth Ratio (ACFM/Ft.2)	3.5	3.79	3.73	3.89	4.02	3.78	3.89	3.85
Blower Horsepower	15	15	20	20	25	30	30	40
Normal Air Capacity	5000	6500	8000	10000	11500	13500	15000	16500
Outlet Area (Ft.2)	1	2	2	3	4	5	5	6
Cleaning Mechanism	Pulse w/ Timer	Pulse w/ Timer	Pulse w/ Timer	Pulse w/ Timer	Pulse w/ Timer	Pulse w/ Timer	Pulse w/ Timer	Pulse w/ Timer

*At Standard Test conditions **Call C&W for BP and RA Series Specs



Automatic Recycle System



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