

# CM Max air balancer

CM offers precise positioning or repetitive transferring of loads as heavy as 600 pounds. With up to 8" of float, the operator can position the load easily and precisely by hand. It also features:

- Limitless start/stop cycles for reliable performance and productivity
- Exclusive lost load protection system
- Extra safety with exclusive lock out-tag out device that makes the balancer inoperable in the event of damage or required maintenance
- Unique pressure compensated flow control maintains lifting speed regardless of fluctuations in plant air pressure
- Chain lift eliminates spinning or fraying plus delivers long wear life
- 18 pocket liftwheel for smooth balancer operation
- True vertical chain travel (80" max.)
- Ergonomic pendant control station
- Forged steel latch type lower hook with bearing for free rotation
- Supplied complete with chain container for loose end chain
- Optional Series 0980 low headroom trolley to operate 2 $\frac{5}{8}$ " through 5 $\frac{5}{8}$ " flange beams
- Optional Latchlok hook
- Optional balance control for full 8 feet float capabilities
- Operates on 90 P.S.I. plant air, not 100 P.S.I. like comparable units
- Made in U.S.A.



## CM Max balancer specifications

Product code	Rated capacity* (lbs.)	Control options	Working range (in.)**	Reach (in.)†	Net weight (lbs.)††
0950	120	Pendant control	80	144	60
0953	120	Balance control	80	144	60
0951	200	Pendant control	80	144	68
0954	200	Balance control	80	144	68
0952	300	Pendant control	80	144	86
0955	300	Balance control	80	144	86
0943	500	Pendant control	80	144	98
0947	120	Dual balance	80	144	60
0948	200	Dual balance	80	144	68
0949	300	Dual balance	80	144	86
0944	120	Pendant control	130	144	60
0945	200	Pendant control	130	144	68
0946	300	Pendant control	130	144	86

\*\*Working range: Vertical lift from the hook in the lowest position to the hook in the highest position.

†Reach: Vertical distance from the bottom of the balancer to the hook in the lowest position. Actual reach may be adjusted at installation and under no circumstances should it be less than 84 inches.

††Weights listed are for units with pendant controls and do not include the low headroom trolley or suspension plate. For units with balance control, reduce the listed weights by 4 lbs.

## Optional suspension and accessories specifications

Product code	Description
0957	Single hook suspension
0958	Double hook suspension
0968	Double reeving
0980	Low headroom trolley (includes mounting adaptor) Beam flange width: 2 $\frac{5}{8}$ " - 5 $\frac{5}{8}$ " Minimum radius curve: 24"
0981	Trolley mounting adaptor
0982	Unified suspension bracket
0983	Gorbel suspension bracket
0984	KBK suspension bracket
09820	Chain bag
09501	Latchlok hook

Mounting adaptors available for all types of rail systems.  
Call 1-800-888-0985.



CM Max optional low headroom trolley