

AirBrake® Runaway Control and Pump Protection

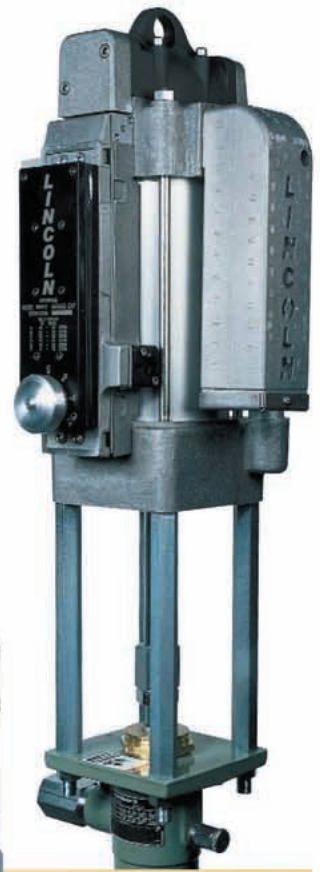
Introduced by Lincoln more than a decade ago, the revolutionary AirBrake pump runaway control technology has unique pneumatic logic that uses pump cycle speed to stop a runaway pump. AirBrake has saved customers the cost of preventable repairs and lost production by stopping pumps when they lose prime and start to accelerate towards damaging speeds.

Set-up is easy and precise. Seven dial positions define specific speed range settings, so you can quickly select the exact shut-off speed you need and lock it in. Multiple field tests by both novices and journeymen have proven the effectiveness of this new design.

The new Airbrake is available three ways:

- A factory option on new PowerMaster® 4¹/₄" and larger air motors
- An upgrade kit for existing AirBrakes
- A separate, complete model for PowerMaster motors not originally equipped with AirBrake

U.S. Patent No. 6,901,841



Features & Benefits

- ◆ You know when the dial is set exactly where you intended—detents clearly identify the correct dial position for each setting
- ◆ Dial position for each pump speed range is easy to identify—pump speeds and dial locations are clearly marked on AirBrake
- ◆ AirBrake is easy to reset after being disarmed to allow the pump to run at higher speeds for priming supply lines—simply return the dial to the original setting
- ◆ Prevent unauthorized adjustments with the optional tamper-resistant cover on the dial

AirBrake Models

| Model | Description |
|--------|---|
| 85317 | AirBrake Module for existing 4 ¹ / ₄ ", 6", 8" & 10" PowerMaster III Air Motors |
| 273429 | Upgrade kit for Powermaster Air Motors already equipped with AirBrake |
| 94904 | 4 ¹ / ₄ " PowerMaster III Air Motor w/AirBrake |
| 94906 | 6" PowerMaster III Air Motor w/AirBrake |
| 94908 | 8" PowerMaster III Air Motor w/AirBrake |
| 94910 | 10" PowerMaster III Air Motor w/AirBrake |
| 273835 | Tamper-resistant selector knob cover kit with special screw and screw driver |
| 274168 | Tamper-resistant selector knob cover and screw only (requires special screwdriver) |



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