



VACUUM COOL HIGH EFFICIENCY TOWER DRYERS

Mathews Company, Crystal Lake, U.S.A

Mathews Company, grain dryer specialists for over 50 years, continues the company tradition of providing state-of-the-art dryers that can deliver optimum performance in any grain operation. Elevator operators can now lower input costs and reduce energy consumption with the new M-C Tower Dryers, available in 10', 12' and 18' diameters, with capacities that range from 560 BPH to 4,000 BPH.

Vacuum cooling is key to the popularity and success of M-C Tower Dryers. Reclaiming heated air from cooling the grain results in less fuel usage and significant dollar savings. After blending with ambient air drawn from outside, the pre-heated air is returned to the blowers, lowering energy consumption and producing maximum efficiency and highest quality grain.

“With fewer moving parts and vacuum cooling, the M-C Tower Dryers raise the bar to set a new standard in simplicity, environmental acceptability, reliability and efficiency,” says Phil Farr, General Sales Manager.

“M-C Tower Dryers are engineered to deliver the benefits that are most important to commercial dryer operators.”

Features

- Low pressure, high efficiency Maxon burners.
- Remote dryer control cabinet standard on all models.
- Quiet 1,750 RPM axial blowers on all 10' diameter models.
- High performance, in-line centrifugal blowers on all 12' and 18' diameter dryers.
- Electronic moisture control, monitor with digital moisture and temperature displays and printer for up to the minute information.
- Infinitely variable and programmable microprocessor automatically maintains constant plenum temperatures.
- 10' and 12' diameter models feature modular construction...10' dryers go up in one day and 12' dryers go up in just 3 days!
- Inside and outside ladders, cages and walkways for easy, safe access to all areas of the dryer.
- Automatic safety controls. ■



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