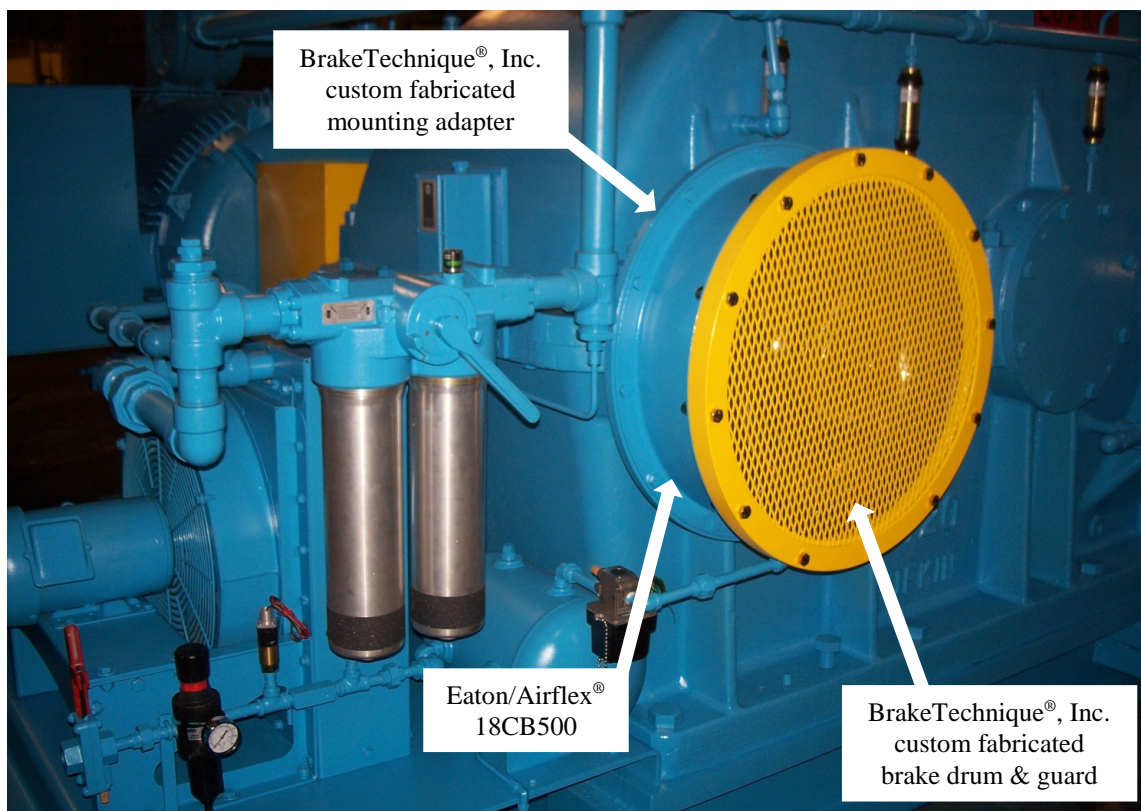


# APPLICATION BULLETIN

## EATON/AIRFLEX® 18CB500 BRAKE APPLICATION



INDUSTRY: RUBBER

APPLICATION: Rubber mill braking system

**BACKGROUND:** Our customer was rebuilding eight rubber mills. There were seven 84" mills and one 60" mill all with Lufkin 720 gearboxes...but with varying motor sizes. BrakeTechnique®, Inc. was requested to size and quote brake packages for each of these mills. BrakeTechnique®, Inc. proposed a complete package using an Eaton/Airflex® 18CB500 brake element in conjunction with a custom mounting adaptor, brake drum and guard. Upon review of the package our customer also requested that we supply the air tank, valves and interlocks to make this a complete system. The proposed package for the eighth mill was an identical braking system but used a 16CB500 brake element (instead of the 18CB500). BrakeTechnique®, Inc. was able to deliver the first of the brake packages within 6 weeks of receiving the purchase order from the customer.

**ADVANTAGES:** One source, one purchase order for the complete turn-key brake packages. Brakes were delivered in a much shorter time frame than what would have been available from our competitors.

SALES OFFICES:  
SELINGROVE, PA  
PITTSBURGH, PA



SALES OFFICES:  
CLEVELAND, OH  
CANTON, CT

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