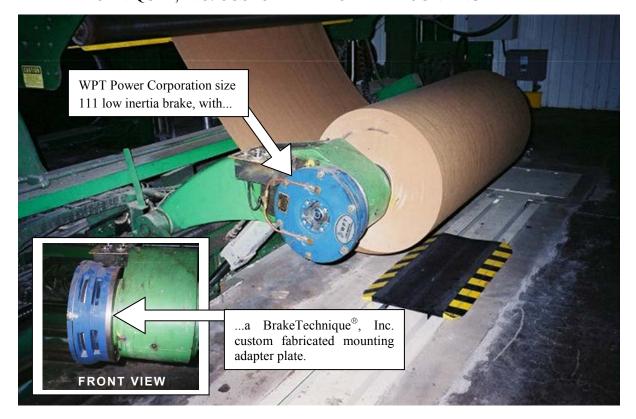
APPLICATION BULLETIN

WPT POWER CORPORATION SIZE 111 LOW INERTIA BRAKE WITH A BRAKETECHNIQUE®, INC. CUSTOM FABRICATED MOUNTING ADAPTER PLATE



INDUSTRY: PAPER CONVERTING

APPLICATION: Un-coiler in a corrugated manufacturing plant

BACKGROUND: The customer's machine still had the original OEM supplied brakes on the un-coiler. Over the years the speed of the machine had been increased and the original brakes were no longer capable of handling the torque or thermal requirements needed to properly function in this application. As a result, the brakes had become a maintenance headache requiring constant attention due to increased wear. BrakeTechnique®, Inc., working in conjunction with the customer's maintenance department, proposed a WPT 111 low inertia brake and a BrakeTechnique®, Inc. custom mounting adapter plate. This package was a direct drop-in replacement and was able to be installed without the customer having to make any modifications to their existing equipment.

ADVANTAGES: The WPT 111 low inertia brake package provided the needed torque and thermal capacity to properly handle the current application requirements of the customer's equipment. With the new package in place, the constant replacement of brake parts and the labor hours required to keep after the previous brakes was eliminated, thereby saving the company money. Consequently, these savings paid for the new brakes in a short amount of time.

SALES OFFICES: SELINSGROVE, PA PITTSBURGH, PA



SALES OFFICES: CLEVELAND, OH CANTON. CT

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