P. Wedge Company Limited

5843 Baffin Place
Burnaby, British Columbia
Canada V5H 3S7
Tel: (604) 437-9049
P. Wedge, L. Wedge, C. Sherwood,
Marketing Personnel

Wind cone equipment

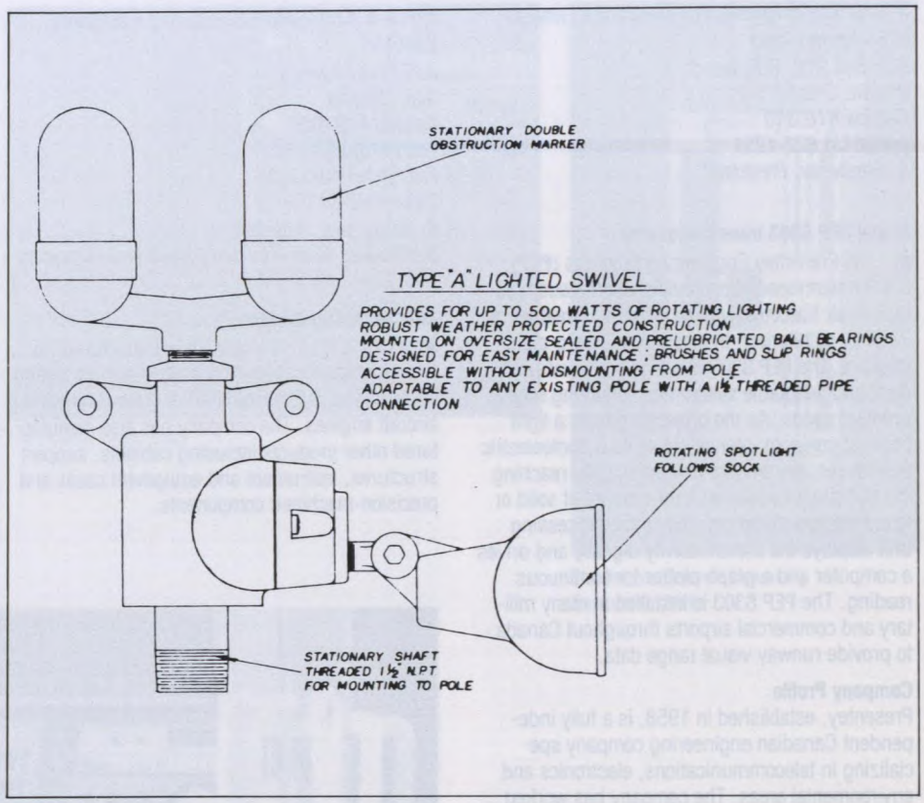
■ Wind cone equipment is a visual indicator of wind direction and speed and is required in all accredited airports worldwide. The equipment manufactured by P. Wedge Co. has withstood the test of time under the harshest operating conditions. A variety of models and parts are offered to suit the requirements of different airports.

The heart of the equipment is a robust, cast aluminum ball bearing swivel offered in two models. Type A has a rotary electric connection and is fitted with a spotlight to illuminate the interior of the fabric windsock. It can include dual lamps, electronically connected, so that when the first burns out, the other automatically turns on. Type B is non-rotary lighted. Stationary lighting, such as an obstruction marker and/or cluster lights to illuminate the general area, can be mounted above either swivel. The wind cone (with fabric windsock laced on) is bolted to the swivel, and both of these components come in a variety of sizes.

Several pole or tower models are available. The popular flange-mounted drop pole, desirable for lighted applications, is 5 715 mm high (18.75 ft.) to the centreline of the windsock. It features internal wiring, is counterweighted and has a braking system to allow simple, one-person operation. Constructed of lightweight, non-corrosive aluminum in two parts, the pole is easily shipped and installed and is maintenance free. Total weight is 40.8 kg (90 lb.). The flange-mounted stationary pole is suited to non-lighted and low cost requirements. Also of aluminum, it is 5 180 mm (17 ft.) high and weighs 27 kg (60 lb.). Constant current-constant voltage converters and isolating transformers can be supplied for the lighted assemblies. These are required for variable intensity series circuit installations.

Company Profile

The P. Wedge Company has production facilities in Burnaby, British Columbia, with a staff of five to eight personnel. Spare parts and sale support are provided through the Burnaby plant. The company is currently testing and patenting a new frangible tower to meet increasingly stringent airport safety standards. The unit will withstand the tension and compression loading from high wind pressures on the wind cone, but, due to its brittle design and low inertia, will allow an airplane wing to pass through it with minimal damage.



Type "A" lighted swivel

Rantex Brushes Inc.

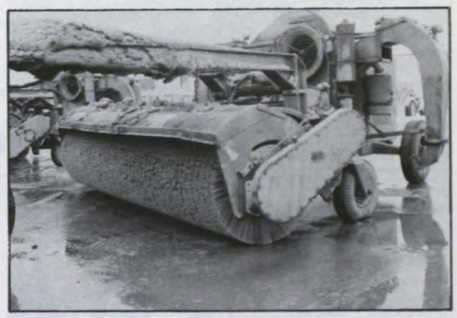
82 Welham Road
Barrie, Ontario
Canada L4M 4S7
Tel: (705) 726-1807
Fax: (705) 726-0444
Telex: 06-875529
H. Maltarp, President
D. Green, Sales Manager

Continuous wire brooms for runway sweepers

■ The continuous wire broom for runway sweepers was developed in 1963 by Rantex Brushes Inc. On most major makes of runway sweepers, approximately 100 sections are required to form a continuous broom. The Rantex brushes are designed and built to provide long, trouble-free performance. The runway brooms are supplied as original installation to all major manufacturers of runway sweepers including Sicard, SMI, ARA and Shorling.

Company Profile

Rantex Brushes Inc., founded in 1954, is a wholly owned Canadian company specializing in the manufacture of high-quality sweeper brooms. As a leading Canadian company in the supply of brushes, Rantex provides municipal street sweeper brushes in Canada and the United States, runway brooms for runway sweepers to Transport Canada and the Department of National Defence airbases, and industrial brushes for general use. The company employs 60 people in a 3 995 m^2 (43 000 sq. ft.) facility located in Barrie, Ontario.



Continuous wire broom