



BEAVER ELECTRICAL MACHINERY LTD.

7440 Lowland Drive, Burnaby, B.C. V5J 5A4

www.beaverelectrical.com e-mail: info@beaverelectrical.com

PHONE (24 HR): (604) 431-5000

TOLL FREE: 1-800-663-6505

FACSIMILE: (604) 431-5066

TOLL FREE FAX: 1-800-790-3388

The two motors are a 2250 Hp Synchronous, 257 Rpm, 28 Poles, and operate on 2300 Volts three phase alternating current with the main rotating pole windings operating on direct current. The motors were manufactured in St Catherine's Ontario in the 1950's by English Electric They were installed at the Scott Paper site, now called Kruger Products, in New Westminster.

I have had the pleasure to be the project manager in rewinding Kruger's grinder motor. My father Jose Ronsano Sr, rewound the sister motor in 1982. Just like me, he was employed by Beaver Electrical Machinery and worked for Mr. Serg Nosella. His motor is still operating after 28 years of service. These motors run twenty-four hours a day, seven days a week; they are workhorses and the lifeline for this plant.

It took us two months in order to rewind this motor; it had to be rewound onsite.

Our crew consisted of Al Jaster and Ivan Javorovic Jr who are both journeyman winders by trade and me, also a winder.

The function of these motors is to grind cottonwood and turn it into Kraft Pulp, the ground wood found in paper products. Their shop sure goes through a lot of chopped wood in one day. From there it goes to the main plant and the paper rolls get refined into various products such as toilet paper, paper towels and other paper products.

I would like to Thank Terry Scott and Ken Stenerson for their help and support. I would also like to thank the Cafeteria Staff, like Evelyn, who treated us to some terrific food.

Historic Rewind c. 1982:



Jose Ronsano Sr.

Modern Rewind:



Jose Ronsano – Technical Specialist