FRANK W. FAULRING, "THE LONE INVENTOR"

Frank W. Faulring is one of the more prolific inventors in the Town. A lifelong town resident and graduate of North Collins High School, and Lakeshore Vocational and Technical Center, Frank cut his teeth at Winter's Railroad Service. After having designed and built his own house with his wife Karen, necessity required the creation of his first invention: a self-contained, custom-made snow blower. Still in use after more than 25 years, this is a 200 HP engine, 4-wheel drive, 4-wheel steer, hydrostatically driven machine. This was chosen as a winner in a competition by "Farm Show Magazine".

Together with his partner, Jim Renaldo, and friend, Vito Mecca, Frank developed a totally new planting system called the "Posi-Flow Planting System". This was part of an overall trend in agriculture called crop intensification utilizing plastic mulch, which minimized the use of pesticides and fertilizers, and maximized moisture control in planting beds. This system has received national recognition and awards for its effectiveness.

While working for Renaldos, Frank Faulring also developed equipment for the LP gas industry. Some of his other inventions were tank carriers, tank forklifts, and a fifth-wheel type trailer that utilized a novel slide back wheel type undercarriage. After 1990, he studied Computer Aided Design (CAD) with Augustine Pingitore, a teacher of mechanical drawing and CAD at Eden High School. This new skill enabled Frank to enhance his creative and design skills.



Mad Makita showing off in the Pioneer Days Parade in Gowanda.

For "the fun of it", Frank has worked with Ed Winter on his "Killer Dozer" project for the Langford Tractor Pull and with McCormack's Hardware on the "Mad Makita" an over-sized belt sander spewing bursts of fire, chasing the store's mascot, "Do-It-Best Sam", which delights viewers of local parades. At Christmas time, his front yard has Santa on his rocket, with a motionsensitive light and fire show.

Frank has now retired, but is active in his consulting and project business and is working with Turnbull Nurseries on a Root Hog Harvesting System, as well as on a commission from the Peoples' Republic of China to develop specialized agricultural equipment for their needs.