



## **Howard Grivna Biography**

**2000 - Present, Sanding Systems Consulting, Inc. Maple Grove, MN**  
President and Owner

Over the last five years, analyzed the sanding systems of more than 350 different companies and reviewed more than 800 specific wide belt sanders in operation. During this process, became aware of a distinct pattern of operating problems irrespective of the product being manufactured, the machine being used, or the size of the company. Developed a group of products that deal with a wide range of sanding problems including a comprehensive and unique manual detailing problems and solutions, and material removal data.



**1990 to 2000, Timesaver Sanders**

Executive Vice President, Vice President Sales and Marketing, Vice President North American Operations, Vice President Sales, Vice President Custom Engineered Products and Business Development, and Vice President Product Technology.

**1980 to 1990, Abrasive Engineering and Manufacturing**

President and General Manager.

**1978-1979, Kimwood Corporation**

Eastern Regional Sales Manager

**1971-1978, Abrasive Engineering and Manufacturing**

Founder and President

**1959-1971, Timesaver Sanders**

Chief Engineer, Plant Manager, Sales Manager, General Manager, Vice President, and Director

**Recipient of the Wood Machinery Manufacturer Association's 2002 Ralph Baldwin Award of Excellence.**

**Two sander developments have resulted in "Challenger" awards at IWF.**

**Author of Modern Woodworking magazine's bi-monthly article "Sanding Sense."**

**Holder of ten US Patents in the sanding field.**

**Why not Call Howard Grivna at Sanding Systems Consulting  
and use his " sanding sense" to make you dollars.**

