Peening & Blast Machinery Rebuilding

Update your present peening equipment (direct pressure, suction, or wheel blast) to satisfy today’s more stringent specifications, by incorporating proven, state-of-the-art control systems.

We will retrofit:
1. MAGNA-VALVE shot flow rate controllers
2. Shot/grit classification systems
3. "Out of Spec" alarm modules
4. Machine function recorders

All rebuilding & retrofit operations are made available for your inspection and acceptance whether the work is accomplished on our shop floor or at your facility.

To increase your performance, productivity, and provide you with the latest in quality control procedures and equipment, please contact us to discuss your requirements in greater detail.

DEARBORN FABRICATING & ENGINEERING CORP.
1131 East 5th Street
Mishawaka, Indiana 46544
(219) 259-2443

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FROM THE DESK OF JACK CHAMPAGNE

A computer software project at THE SHOT PENNER to provide a knowledge based expert system is in progress. The goal of the project is to determine the feasibility of a computer based expert system to provide recommendations setting various peening process parameters, such as air pressure shot flow rate, shot size and hardness etc. The operator would input data on material type and thickness and would receive recommendations on process settings based on gyred data.

The program will go into Beta testing in December of 1988. Companies wishing to participate in this project should contact Jack Champaigne at (219) 256-5001.