

A FEW PRACTICAL SUGGESTIONS TO USERS OF  
COLD SAWING MACHINES

**I**T IS our constant aim to co-operate cordially with all customers using our goods in order to not only avoid their having trouble or delays, but to insure their getting most and best results, and after years of experience, not only from personal tests at our Works, but having the advantage of suggestions made by the large number of customers using our Metal-Cutting Machines, we have thought it best to offer the following additional suggestions in regard to the *care* and *use* of Metal-Cutting Machines.

Although there are many of these machines in almost constant use, to a large number of metal workers the cold saw is an experiment and the conditions for its successful operation need to be carefully considered.

While the process of cutting metals with a cold saw is not difficult and can be readily understood and rapidly accomplished by careful effort, there are a few essential points which must be constantly borne in mind, the ignorance of or failure to observe which will minimize, if not actually defeat entirely, the advantages to be gained from the use of a metal saw.

The following points are of vital importance:

- 1st. The machines should be properly adjusted to the work; a Power Saw on good foundation, and the Portable Saws firmly and securely fastened to the rail.
- 2d. The machines should be fed according to the size and texture of the metal being cut, but never crowded.
- 3d. Proper lubrication is of great importance. Failure to get good results can often be traced to its absence.
- 4th. Good, careful operators are indispensable, increasing the results gained many fold and decreasing the possibility of unsatisfactory service or injury to the machine.

If for any cause you should not get satisfactory results from the use of any of our machines, we would be glad to have you carefully submit the matter to us, giving full details, as we feel positive we can overcome your difficulty to our mutual satisfaction. These machines are now used very extensively, effecting great saving in the matter of time, labor and expense as against old methods of metal cutting, and we will cheerfully furnish references to our customers upon request.

THE Q & C COMPANY