

TO FARMERS AND THRESHERMEN.

During 1882 we introduced to the Farmers of Canada Miller's "New Model" Vibrating Threshing Machine. A reasonable number of them were put in the hands of leading threshermen throughout the various parts of the Province, and the result was most satisfactory. During last year the demand for the "New Model" was much in excess of our ability to supply.

We claim that the "New Model" is superior to all other styles of Threshing Machines, that it is THE MOST PERFECT THRESHER, THE MOST PERFECT SEPARATOR, AND THE MOST PERFECT CLEANER EVER INTRODUCED INTO CANADA, THAT IT IS, IN FACT, THE ONLY TRUE GRAIN SAVER AMONG GRAIN THRESHING MACHINES.

The letters printed in this pamphlet, addressed to ourselves and to various newspapers throughout the country, by parties who have thoroughly tested the machine, sustain the very strong claims we have made for it.

We have purchased the exclusive right to manufacture this machine in the Dominion of Canada, and have spared no expense in constructing the machine in a strictly first-class manner.

We have no hesitation in saying that we can thresh two thousand bushels of wheat in fair condition without wasting to exceed one bushel.

We shall be pleased to supply prices and catalogues upon application, and to give all necessary information respecting the operation of the machine.

Yours very truly,

THE JOSEPH HALL MANUFACTURING CO.

We claim and insist upon it that the New Model, when properly handled, will do more work, do cleaner work, save more grain, thresh, save and clean more seed, and show a greater net profit for both farmer and thresherman than any other machine made. The demand for the New Model is unprecedented wherever it has been introduced. Threshermen who can appreciate a first-class machine, and who want plenty of work at remunerative prices, are invited to compare our machine with any other in the market. Such comparison, if carefully made, will convince the inquirer of the great value of our Carrier—the only perfect remedy against choking ever applied to a Vibrating machine.

The feeder takes the brunt of the job, and he knows that there is a vast difference between machines in respect to ease and difficulty in feeding. Some machines are made with low cylinder, and purposely hard to feed, in order, if possible, to avert clogging behind the cylinder. This hard labor is made easier on the New Model than on any other vibrating machine whatsoever, all danger of clogging behind cylinder being obviated by our carrier. The short carrier has accomplished for vibrating threshers what was never done before, viz: made it as easy to feed, as free from choking, as rapid and certain in operation as any apron machine, besides being far more efficient both in saving and cleaning than any of the vibrator class that can be named.

The cut on the opposite page shows the Thresher with Stacker folded, ready for transport. The Stacker is easily folded or elevated into position for work by means of a crank. The fore wheels pass directly under the machine. A substantial decking protects the working parts. A belt tightener saves much time and insures reliable operation. Cylinder and crank boxes are brass. By means of a lever the feeder can place the concaves at any desired distance to do the best work, without stopping the machine. The feeder can instantly stop the motion of the whole machine behind the cylinder without arresting the power or the motion of the cylinder. This he is enabled to do by simply lowering the belt tightener pulley by means of the lever within easy reach. The boxes on crank shaft are provided with self oilers, so that a run of half a day can be made without stopping the machine to oil. All the other oiling places can be reached without stopping. All oil cups are protected by hinged lids. A screen in the down spout of elevator screens out any threshed grain that may be carried up, and admits it into the machine behind the cylinder, thus avoiding the breaking of grain. With this machine, wheat, oats, barley and rye are cleaned without changing riddles—an advantage over all other threshers. Two riddles are used, a coarse riddle above, and a finer riddle below. For threshing timothy, clover, and flax are furnished the finer riddles required in cleaning those seeds when specially ordered. They are extra.