

MR. JOHN ELLIOT, of London, exhibited a combined *Reaper and Mower* styled the *Meadow Lark*, a very serviceable and compact machine, and requiring but little draft power.

FROST & WOOD, of Smiths Falls, exhibited perhaps the largest collection of farming implements upon the grounds, among which we noticed their *Harvest Reaper and Mower combined*. The *Dodge combined Mower and Reaper*, also their celebrated *Johnston Reaper, Model Mower*, and No 1 *Buckeye Harvest Mower*, claimed as one of the leading machines in the Dominion. They also exhibited their *Four-Horse Thresher and Separator*, said to be capable of threshing about, on an average, 400 bushels of oats per day, and three hundred bushels of wheat. We noticed also their *Empire Self-Dumping Rake* and their wheeled cultivator adapted by a simple contrivance for any kind of ground, and a variety of other farming implements.

MESSRS. COSSITT BROS., of the "Brockville Agricultural Implement Works," exhibited several machines. A *Drag Cut Cross-saw*, a *Ten-horse power*, with *Thresher and Cleaner*, and a model *Buckeye Mower*, all first-class work and said to be very efficient.

A. HOWELL, Brantford, Ont., had on the grounds his improved *Sulkey Horse Rake with Self-dump*, which only requires a few ounces of pressure to operate it. Not likely to get out of order, as it has no springs, gearing, clutches or friction attachments.

THE BRAMPTON AGRICULTURAL WORKS exhibited several excellent agricultural implements. Among so many excellent *Reapers* upon the ground the Judges must have had much difficulty in deciding upon their merits.

THE THORNSON & WILLIAMS' MANUFACTURING CO., Stratford, Ont., exhibited some excellent *Harvesters*, particularly their *Self-Raking Reaper*. This Company has already received several prizes. We particularly noted a *lever* for raising the table at the grain side, which seemed to have a particular advantage.

The *Champion Reaper*, manufactured by JOSEPH HALL MANUFACTURING CO., Oshawa, is a very fine machine, and according to the victories claimed in the Company's Circular, it certainly deserves its name. The name of the firm alone ought to be a good warrant for its excellence.

Johnston's Self-Raking Reaper, manufactured by BROWN & PATTERSON MANUFACTURING CO., Whitby, Ontario, we certainly thought stood about first on the ground. In fact all the agricultural implements manufactured by this Company were of a very superior class.

FANNING MILLS.

MESSRS BORTHEL & BIRCH, of Stratford, exhibited an improved *fanning mill*. Its special advantage is its ability to separate everything from the pure grain. It has a working capacity of 25 bushels per hour.

MR. JAMES SHERIDAN, of Playfair, exhibited a very good *fanning mill*, which took second prize.

LESLIE JOHNSON, of London, had a *Pea Harvester* deserving of especial notice.

A *Pea Cleaner* was exhibited by MESSRS. LUKE & FOLTON BROS., Guelph, to which a shaft carrier was attached, claimed to be a most useful machine.

THE PARIS FOUNDRY & AGRICULTURAL WORKS, Ont., exhibited several very fine agricultural implements, amongst which we noted a *Straw cutter*, combined *Feed Mill, Pills Horse Powers, Grain Crushers, Grain Drill* and double action *Root Cutter*.

GEO. GILLIES, of Gananoque, exhibited COLLARD'S flexible *iron harrow*, flexible *iron cultivator* and Patent *Iron Horse Hoe*.

THE MASSEY MANUFACTURING CO., of Newcastle, had one the finest exhibitions of *mowers and reapers* upon the ground, manufactured on the celebrated "Wood" principle which carried off five of the World's highest prizes. The *Decoration of the Imperial Cross of the Legion of Honour*, the *Decoration of the Imperial Order of Francis-Joseph*, besides several gold medals. What can we say further in commendation of their agricultural implements?

The *Warrior Mower* exhibited by the "Warrior Mowing Machine Company," manufactured at Prescott, is really a substantial and cheap machine, and we have no doubt but that it does its work well. The *Randall Harrow* was also exhibited by this firm.

L. D. SAWYER & Co., of Hamilton, exhibited some very superior *Agricultural Machines and Farming Implements*, amongst which we particularly noticed a new *reaper and mower*, with a *self-racking attachment*. The *racking attachment* is very light and strong, and the shafting is of steel.

The *Hamilton Agricultural Works* are worthy of especial notice.

CIDER MILLS.

MR. H. SELLE, of Vienna, Ont., exhibited a number of *Cider Mills* which have been awarded several prizes, and said to grind very rapidly and easily. There is said to be no discoloring of fruit. They were the only ones shown.

HARDWARE.

Under this heading the Firm of FROTHINGHAM & WORKMAN, of Montreal, had the most extensive and creditable show in the building, and well arranged, consisting of *nails of all kinds, spades, ear lamps, planing tools, Machinery, and self-testing Steam gauges* of all descriptions.

We particularly noticed the new *Patent Nail* exhibited by MITCHELL & BAKER, of Montreal. Sections were shown in wood of the effect produced by the ordinary *cut nail*, which lacerates the grain, and of course its tensile qualities are considerably weakened, besides leaving an opening for moisture to enter and thus in time destroy the nail by oxidation.—See page 343.

The *Stacy's chisel pointed nails* make a clean cut before the point, compressing the wood on each side as it enters. There are also a greater number of nails to the pound, rendering it more economical. It can be used either as a finishing nail or for ordinary purposes.

LOCKS.

A variety of locks were exhibited by MESSRS. J. & J. TAYLOR. The *double chronometer bank locks*, the *magnetic and automatic bank and safe locks* with revolving bolts, &c.

BELLS.

MESSRS. JAMES BROS. exhibited two medium-sized *bells*, which gave a very clear musical sound.

MR. P. THOMPSON, of Rock Island, also represented *bells, pumps, &c.*

J. & S. VESSOR'S combined *Sower, Harrow and Roller* is a very valuable machine, particularly for small farmers.

The *Empire Grain Drill* was exhibited by J. O. WISNER & SONS, Brantford. It has a *Tube Lifter and Grass Seeder and Feed Runner*, the latter one admirably arranged.

MR. PETER ROBERTSON, of the Chaudiere, had a very fine display of lumbermen's tools and other goods in that line, also stonecutters' tools. His goods are all of excellent make and quality.

MR. G. CHAPLEAU, of Montreal, shows a collection of stonecutters' tools second to none.

METALS.

Under this head MESSRS. E. P. G. TAYLOR & Co., Toronto, exhibited *Thurber's Royal Antifriction Metal for Journal Bearings and Machinery* of all kinds. It would appear from testimonials to possess many advantages over other metals.

LUMBERMEN'S TOOLS.

MR. ROBERTSON, of Chaudiere, exhibited a very complete set of *Tools* and of superior workmanship for which he well deserved an extra prize.

MESSRS. AHEARN & WALSH, of Ottawa, exhibited a set of lumbermen's tools of splendid make and superior quality. They were examined by many persons, who pronounced them the best of the kind ever seen in this or any other city. MESSRS. AHEARN and WALSH have been requested to take these articles to the Philadelphia Exposition, where no doubt they will take first prize.

WASHERS & WRINGERS.

MESSRS. DILLINGHAM AND BERG, of Quebec, showed a very compact and portable washing machine, easy of operation and one that will not get out of order; also the *Eureka Wringer*, equally commendable for its work.

A noticeable article in this line was a Machine shown by Mr. A. G. ROWAN, of Ottawa. It is peculiar in construction as there is no machinery seen but two rollers and a folding handle.

A. R. GILES, of Ottawa exhibited a *Washing Machine* that could roll part and squeeze, without any rubbing being required.

GRAVER BROS., of Ottawa, exhibited a neat revolving Washer.