

T. McAVITY & SONS.

MESSRS. T. McAVITY & SONS, St. John, N.B., make a fine exhibit of their McAvity patent improved boiler feeder, McShane sight feed lubricator, and McShane straightway swing check valve, all of which are shown in active operation on the grounds. Regarding the boiler feeder, they say of it that it is automatic and positive in action, being actuated by merely moving one simple handle or lever. There is no regulation of water or steam, works at any pressure, lifts as well as a pump, and can be operated by any intelligent boy. It is applicable to all kinds of boilers, and the automatic valve is so simple as to be readily taken out for regrinding or repairs under any circumstances. It is provided with an improved strainer which prevents gravel or other substance large enough to interfere with the working from passing into the feeder, this feature being of special advantage, as it obviates the often inconvenience and sometimes serious delay in removing the feeder from the boiler to ascertain and remove the obstruction. Following is the testimony of some well-known parties who have this feeder in use: Messrs. E. Leonard & Sons, London, Ont.—“We find that your injector, with one lever, which we are selling, takes well, and we push them. They are well made and reliable;” Messrs. A. Murchey & Co., Guelph, Ont., Malleable Iron Works—“It does all that is claimed for it;” Messrs. G. C. & W. C. King, Chipman, N.B.—“It surpasses anything of the kind we have ever used;” Mr. Herbert C. Cowans, mechanical superintendent Cumberland Railway and Coal Company, Springhill, N.S.—“We have four McAvity boiler feeders, all working to our entire satisfaction. They are the best I have ever used;” The Polson Iron Works Company, Toronto—“It is a great improvement on the ordinary Hancock feeder. Its simplicity commends it for general use, especially where unskilled help is employed;” Mr. Graham Fraser, manager Nova Scotia Steel Company, New Glasgow, N.S.—“Your boiler feeders have given us every satisfaction, and we are well pleased with them.” The sight feed lubricator, both single and double, is suitable for any kind of oil; works as well in winter as in summer, and in any climate, and is a great economizer of oil. The straightway swing check valve is simple, strong, can be repaired by simply removing the cap, and is always ready for inspection. Messrs. Rice Lewis & Son handle these goods in Toronto.

MOORE & MCGARVIN.

MESSRS. MOORE & MCGARVIN, Acton, Ont., manufacturers of trunks, valises, satchels, traveling bags, etc., make a remarkably fine display of their goods on the ground floor in the Main Building of the Exhibition, near the fountain. The trunks they show include all usual sizes and styles of packers, both imitation and crystallized, mansard crystal, alligator crystal, duck, patent French top leather, etc. The trunks are all secured with cross slats, extra heavy tinned malleable iron trimmings and ornaments, heavy patent hinges and corner sets, full finished inside, and according to style, those for ladies' use with falling tray in lid, hat box, parasol case, glove case and extra tray, all nicely covered and finely trimmed, patent tray lifter, substantial locks, etc. All the barrel top trunks manufactured by Messrs. Moore & McGarvin have their patent one-piece hardwood veneer tops, which make the most durable goods, and are practically non-breakable. As there are no joints or seams in this top the lining cannot break as is the case with other tops in use. The best quality of basswood is used in the construction of all trunks manufactured by this concern, and they use all the latest improvements in locks, corners, clamps, bolts, rollers, etc.

The lines of smaller goods manufactured by this concern—valises, satchels, traveling bags, etc.—seem to embrace about everything that could be desired. Their railroad bags include some ten sizes and styles, and are finished in black, brown or orange grain leather, double lock and nickel trimmings, linen lining, and inside and outside pockets. Their Gladstone bags are made in even greater variety of sizes and more elaborate finish, and are shown in black, brown and orange grain leather, full leather lined, heavy covered frame and nickel trimmings, double nickel lock, patent spring catches, inside pocket and outside straps—all extra well finished, making this one of the most desirable articles of the kind in the market. They also show a full line of club bags for both ladies and gentlemen, all of which are made in the usual popular colors of grain leather, having heavy covered frame, full leather lined, nickel locks and patent spring catches, outside pocket and fancy silk stitched, both very handsome and very showy. And the same facts apply to their line of satchels. Other goods shown are the practitioners' obstetric bag, essential to every physician, containing inside pocket and adjustable loops for bottles, etc.; telescope cases of drab duck, heavily bound with leather, for samples; shoulder straps in

desirable colors, double, silk stitched, nickel snap swivel and buckles, for ladies and gentlemen; ring straps; collar, cuff and handkerchief boxes in fancy leathers, etc.

Only about two years ago, Messrs. Moore & McGarvin began the manufacture of valises, satchels, and similar small wares, at Acton, and the general uniform excellence of all the goods that they turned out achieved for them a reputation of which they are justly proud, and which soon led to their enlarging their works and extending their business so as to include the manufacture of trunks. To meet the increasing demand for their goods they have established a branch house in Toronto at 65-67 Yonge street—Commercial Building—of which Mr. J. D. O'Brien has the charge.

Messrs. Moore & McGarvin have been awarded a silver medal—the highest given for this class of displays. They have sold their entire exhibit to Mr. Thos. Hoskins, dealer in boots and shoes, 112 Queen street east, Toronto.

W. STAHLSCHMIDT & CO.

MESSRS. W. STAHLSCHMIDT & CO., Preston, Ont., the manufacturers, have on display at the Exposition a large and varied assortment of specimens of office, school, church and lodge furniture that does not fail to arrest the attention of all passers by. These articles, although made for common use, are exceedingly artistic in design and appearance, and are of superior workmanship and finish, specially adapted to the purposes for which they were made. Such furniture as was in use a few years ago does not serve the requirements of to-day, and business men demand that such as they constantly use shall embody every convenience and labor-saving device known. The office desks manufactured by this firm are made in great variety, and specially adapted to the different tastes and requirements of those who do office work. The superiority of the Stahl Schmidt rotary desk over the ordinary kind is readily comprehended, the revolving cases attached to the ends being a valuable feature. The arrangement secures just double the space underneath that is ordinarily presented, the face of the desk when spread being equivalent to the whole depth of the desk. When the cases are open the whole interior of the desk is accessible to the operator as seated, without change of position, and the annoyance incident to opening and closing drawers and cupboards, common to other desks, is entirely avoided. One style of furnishing this desk is with filing cases, and certain facilities for the classification of books and papers, which will be appreciated, and which cannot be accomplished in desks of other styles. These rotary cases are so nicely adjusted that they immediately respond to any slight touch in opening and closing. These desks are presented in a variety of styles to meet the requirements of various business classes, and at such a range in prices that a selection is within the reach of all desiring to purchase. Other styles of desks shown embrace the Cabinet Office Secretary—Standard and Queen Anne patterns—Office Queen, Office King, mercantile flat top, bankers' cylinder, teachers', etc. They also show a pleasing variety of ladies' beautiful writing desks and cabinets, secretary book-cases, office and library chairs, etc. Other furniture includes church and office railing, pulpits, pews and pew ends, church chairs, etc. The lines of school desks shown are especially noticeable, and include the Marvel, Favorite and Model styles, embodying adjustable folding seats and tops and a box in which books, etc., may be stored and locked. Mr. Geo. F. Bostwick represents this concern in Toronto at 56 King street west.

A fine display of these goods is to be seen at Messrs. Nicholls & Howland's Permanent Exhibition of Manufactures, Front street west, Toronto.

THE NOVA SCOTIA STEEL COMPANY.

ONE of the most interesting exhibits shown is that of the Nova Scotia Steel Company, New Glasgow, N.S., displayed in Machinery Hall, and consists of specimens embracing ingots weighing about a ton each, shafting of various sizes, merchant steel of all descriptions, angles, special shapes, etc. The steel produced by this company is by the Siemens-Martin open hearth process, and every heat of it is subjected to chemical analysis, that made for structural purposes, where strength is required, being tested in a 25-ton testing machine. The manufacture of agricultural springs and rake teeth is now almost universally carried on at the works where the steel is made, and this company have during the past year fitted up a complete spring department, where every tooth or spring made by them is tested and inspected, and regarding the excellence of which a large number of testimonials are exhibited, from many of the largest and best known manufacturers in Canada. Among these are the Massey Manufacturing Co. and Messrs. J. & J. Taylor, Toronto;