

8 inches long. The hole through the spindle is $3\frac{1}{2}$ inches in diameter.

EXTRA HEAVY BRASS FINISHER'S LATHE.

In Fig. 3 is shown a brass finisher's lathe, 18 by 30 inches by 3 feet. It is extra heavy

last few days are the Westminster Co., Brantford; Robt. Simpson Co., Toronto; McColl Bros. & Co., Toronto; Grant's Spring Brewery, Hamilton; the Quebec Gas Co., Quebec; Arscott Bros., Teeswater, Ont.; Janet & Reid, Perth, Ont.

and shingle mill. It was supplied by Geo. W. Reid & Co., Montreal, the Canadian agents.

MONTREAL.—J. W. Williamson, Montreal, has installed a 16 inch and an 18 inch Hendry's patent laminated belt, and also a

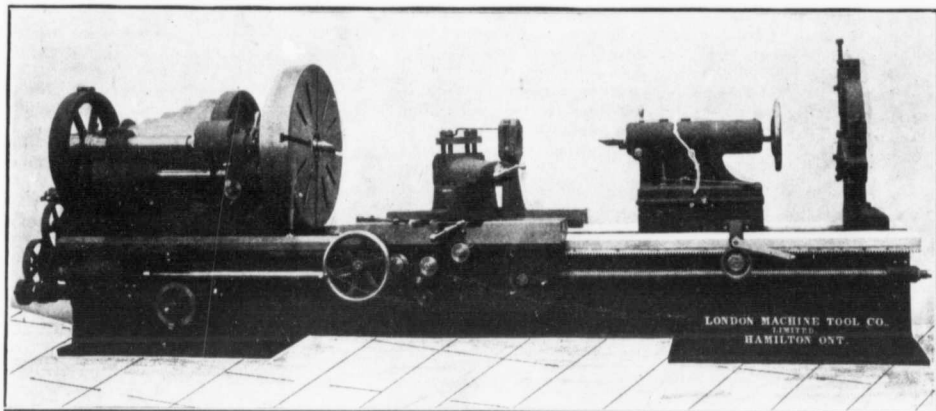


Fig. 2—New Style London Machine Tool Triple Geared Lathe.

build throughout. The design of the machine is such that the operator can handle everything conveniently without moving from his regular position, all levers being within easy reach. A glance at the illustration will show instances of this. The turret is provided with screw feeds, longitudinal and crosswise.

Large Order for "Reid" Molding Machine

The Reid Foundry & Machine Co., Ingersoll, Ont., have just made the first shipment on a large order of the Reid molding machines—thirty-two machines including patterns and flasks—to a Leeds, England, firm. The machines are for heel plates for shoes.

The manager of this concern came to Canada for the Convention of the American Foundrymen's Association, held in Toronto, last June, with the specific purpose of selecting molding machines for making this product. He made a thorough investigation of the various machines at the Convention which were at all suitable for his requirements, and finally approached Mr. David Reid, of the Reid Foundry & Machine Co., and placed the proposition before him. Mr. Reid made a working model, which resulted in this large order being placed with his firm.

Trade Notes

Ontario.

ST. CATHARINES.—The city council have decided to purchase a new Waterous fire engine at a cost of \$5,000.

TORONTO.—The authorities of Knox church will put in two fire escapes from the gallery at a cost of \$800.

HAMILTON.—Among the firms who have purchased Smart-Turner pumps during the

Quebec.

MONTREAL.—The Hill Electric Mfg. Co., 1560 St. Lawrence Boulevard, Montreal, have been awarded the contract to supply the New Workman Building of McGill University with its equipment of main switchboard and panel boards. The panelboards and cabinets for the new Eastern Township Bank building, Montreal, are being built by the Hill Electric Mfg. Co., Montreal.

14 inch power track saw for the Dominion Wire Mfg. Co.'s works at Lachine, Que.

The International Jury of the Franco-British Exhibition have awarded two Gold Medals to Hans Renold, Limited, for their display of driving chains in the classes, (a) apparatus for the transmission of power, and

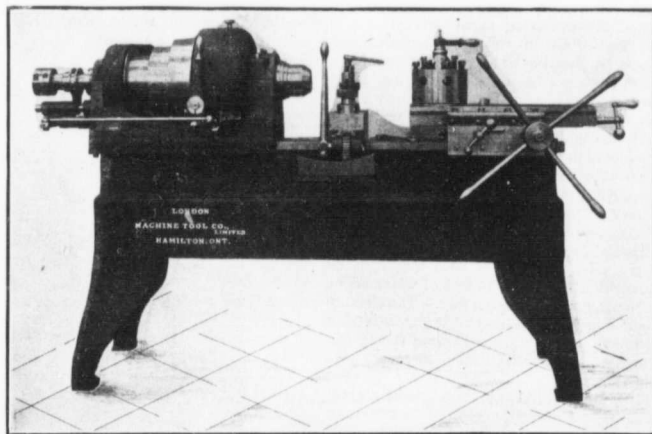


Fig. 3—New Style London Machine Tool Brass Finishing Lathe.

MONTREAL.—The plant of the Laing Packing & Provision Co. is being equipped with sprinkler systems by the Standard Automatic Fire Sprinkler Co., 177 Common Street.

SMITH'S MILLS.—Tilton & Raymond, Smith's Mills, Que., have installed a Thompson improved spark extinguisher in the pulp

(b) machine appliances and accessories. This will not come as a surprise to those who are familiar with the correctness of design and excellence of workmanship embodied in Renold chain, which gained for them also the highest award in their class at the Paris "Salon" last year.