## G. ROOT & COMPANY,

Wool and Noil Merchants Combers and Top Makers

able Address-Roots, Bradford,

BRADFORD, ENG.

Australian, Cape and B. A. Wools Tops, Noils, Wastes

ACENT:

FRASER

17 LEMOINE ST., MONTREAL

YOUR ENGINEER OUGHT TO HAVE A COPY!!

#### The

Or, How to Choose and How to Use Lubricants for any description of Machinery With Methods of Determining the Purity and other Properties of Oils, etc. By Louis Simpson.

Price \$1.00 Post paid

Address

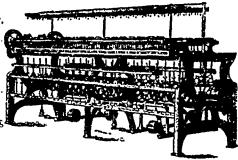
BIGGAR, SAMUEL & CO., Frasor Bldg., MONTREAL, Can.

# HESPELER, ONT.

Manufacturer of Woolen Machinery, Rotary Fulling Mills, Kicker Full-ing Mills, Soaping Machines, Cloth Washers, Wool & Waste Dusters, Rag Dus-ters, Drum Spool Winders, Reels, pooling & Doubling Machines, Ring

Twisters, Card

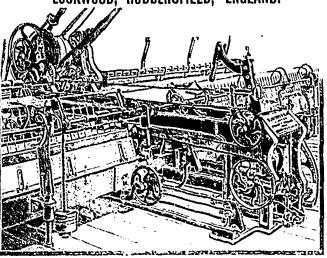
Creels.



Dead Spindle Spooler for Warp or Diesser Spools, Pat Double Acting Gigs, Dyeing Machines.

# WILLIAM WHITELY & SONS, Limited

LOCKWOOD, HUDDERSFIELD, ENGLAND.



Winding Machinery, Improved Self-Acting Mule, Suspended Steam Driven Centrifugal Hydro-Extractor, Tentering and Drying Machines, Patent Wool and Cotton Dryor, Patent Wool Scouring Machine, Cross Raising Machine, Patent Crabbing and Winding-on Machine, Warp Sizing, Cool Air Drying and Beaming Machine, and other Woolen Machinery.

CATALOGUE ON APPLICATION

SHAW BROTHERS, Agents

164 McGill Street,

Montreal.

THOMAS KER

J. HARCOURT

## HARCO

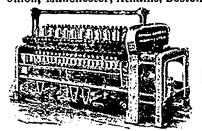


Orders by Matl will receive prompt attention.

Parry Sound, Ont.

# oxey

Telegrams:



#### Manchester, England

Union, Manchester, Athains, Boston Makers of Cotton, Cotton Waste and Woolen Machinery

WE have a complete set of our latest Cotton Machinery at work in our Show Rooms at 161 Pearl Street, Boston, and our agents, MESSRS W. L. HAINES & COMPANY, will always be glad to see buyers and to explain the various valuable improve ments embodied in the machines. Our machinery is made of best materials only, particular care being paid to the finish of the various parts, and is constructed very substantially so as to withstand the highest speeds, and give the greatest production combined with best quality of work.