## BRADFORD & CO.,

MANUFACTURERS OF

## Steam Engines & Machinery

OF ALL DESCRIPTIONS.

287 & 239 King Street East, - - Toronto, Ont.

F, TUTTON, Superintendent,

Late Mechanical Superintendent Northern Railway, Toronto, and formerly Superintendent Locomotive Works, Kingston, Ontario.

## SPECIALITIES:—Steam Engines, Woollen, Flax and Cotton Machinery, Shafting, BRADFORD'S IMPROVED LUBRICATING BOX, Patented in the United States and Canada.

The attention of Mill owners, manufacturers, and all others using Muchinery is called to this excellent invention. It is suitable for shafting, hangers, and boxes of all kinds, saw arbors, plummer blocks, steamboat bearings, and especially suitable for boxes of shafts or spindle, which revolve at high speed. It has met marked favour wherever introduced.

The following testimonials received from manufacturers and others who are using it, are

a sure guarantee of its merits :-

GLOBE OFFICE, Toronto, 14th Sept. 1874.

One of Bradford's Self-Lubricating Journals has been in daily use in this office for two months past. It is placed on the main shafting close to the driving belt, running two four cylinder rotary presses. Our engineer reports very favourably of it, as keeping the shafting cool, and saving oil and labour.

GEO. BROWN, Managing Director.

> SIMPSON KNITTING FACTORY, Toronto, Sept. 4, 1874.

This is to certify that I have had on trial for seven months one of "Bradford's Self-Lubricating Journals" running a shaft at a speed of one hundred and sixty revolutions per minute, and have found it a great economiser of oil, labour and power. It has been oiled but once since it was put up. I have also been furnished by Messrs. Bradford & Co. with many repairs to my machinery during the past fifteen months, and have found them very prompt, and their work to give every good satisfaction.

JOS. SIMPSON.

TORONTO, Sept. 7, 1874.

This is to certify that I am using Messrs. Bradford & Co.'s Patented Self-Lubricating Box on Shafting and Saw Mandrill, and can say it is the best oil-saving Box and Lubricator I have ever seen.

BENJAMIN T. WALTON.

TORONTO, Sept. 2, 1874.

This is to certify that I have adopted Bradford's Patent Self-Oiling Box on my Shafting and Saw Mandrils, and have run the same for three months without oiling, except when first started. I can safely say that the Boxes are the best in use.

They are a great saving of oil, and my bearings don't heat.

They are a great saving of oil, MARK PRIDDLE. Cabinet-maker, &c.

> TORONTO MACHINERY DEPOT, Toronto, Sept. 9, 1874.

We consider Bradford & Co.'s Self-Oiling Lubricating Box a first-class article. D. C. RIDOUT & CO. 86 York Street.

> CITY STEAM PRESS, Toronto, Sept. 1, 1874.

This is to certify that during the past year Messrs. Bradford & Co., Machinists, have executed many repairs to the machinery, &c., in our press room, and we have invariably found them prompt, punctual, and particular in the execution of our work, giving us entire satisfaction.

BELL & Co., Book and Job Printers.

NTO: lington St.

them to the ne use of any on tickets. be furnished TS WILL BE ORS' GATE

y, September ntering upon ng the numalso be furction as soon

the list, the articles, not the amount hey consider h the words

, in addition i, or deemed Judges and of the same

and second ut one such d prize.

th the most nner, in all ittee of the eir reports, which they

Members n 87 to 810

y liberally D & BARoronto.