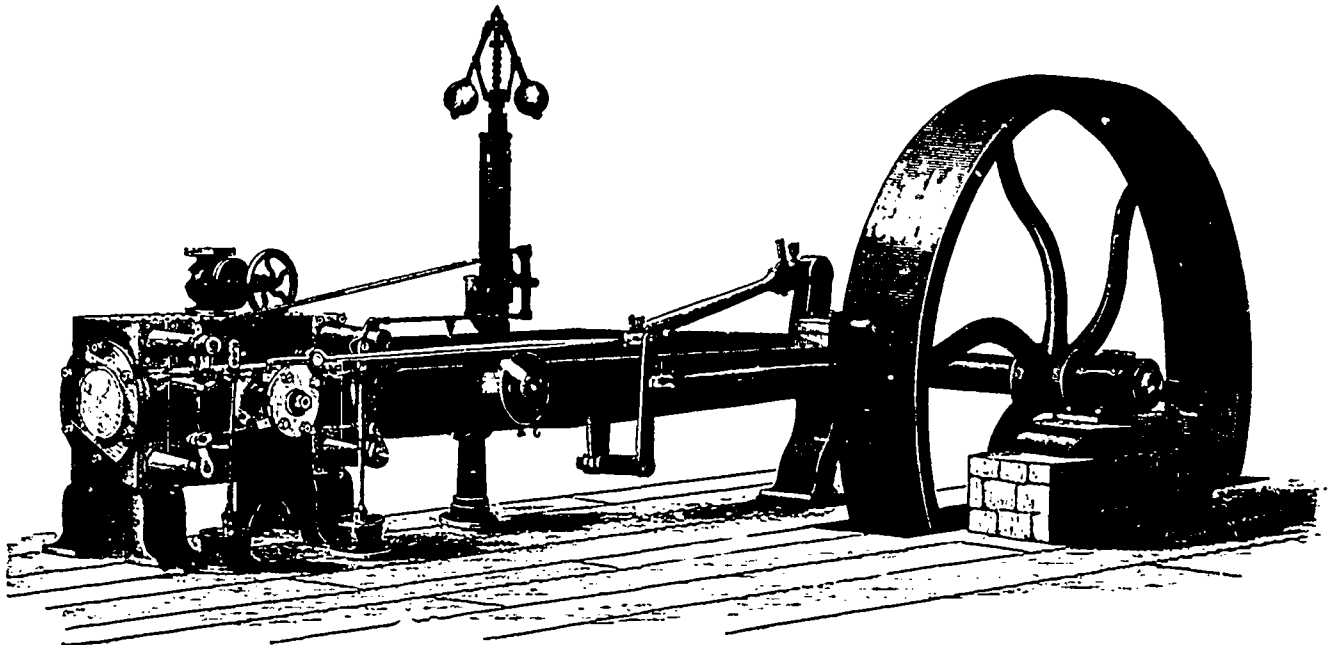# THE GALT FOUNDRY,

Engine and Machine Works.

THE HARRIS-CORLISS STEAM ENGINE

Is the most perfect Cut-off Engine made. For Economy of Fuel, Regulating of Speed, Accessibility of all its Parts, it has many Imitators, but no Equals, and is Unsurpassed.

While many Engines of the same class have been invented, built, tried and abandoned, the Harris-Corliss has steadily gained in public favor, and is now

Without a Successful Rival.

PLEASE NOTICE SOME OF THE ADVANTAGES OF THE HARRIS-CORLISS ENGINE:

1st—**The Steam is admitted at Boiler pressure** to the piston by the main valve and is cut off at the same point, the load determinating through the regulator, when the supply of steam shall be cut off. This is the only Engine that thus admits steam at full boiler pressure.

2nd **The success of the Harris-Corliss Engine** lies in the simplicity and precise action of the governing elements, **the Governor** is an independent mechanism, with no extraneous load, and free to instantly respond to all variations in the angular velocity of rotating parts.

3rd—**No parts of the regulating medium enter the steam chest** and thereby be out of sight of the engineer, and subject to the corrosive action of steam and the oil used for lubricating the valves and piston.

4th—**Regularity of Speed** under varying loads of steam pressure.

5th—**Recessed Valve Seats** which avoid the liability of wearing shoulders on them.

6th **Stop Motion on Regulator** of Engine which effectually stops the Engine whenever the regulator by any means fails to perform its work, thus preventing the Engine from running away.

7th—**Having four Valves** either can be adjusted independently of the other with the greatest ease.

8th—**The increased amount** of power it developes.

We would draw special attention to **our new and improved Adjustable Pillow Block**, which is pronounced by all practical men who have seen it, to be the very best in Canada.

COWAN & CO.,

Galt, Ont., Canada.

Manufacturers of Engines, Boilers and Wood-Working Machinery—all kinds, new Patterns, highly finished.