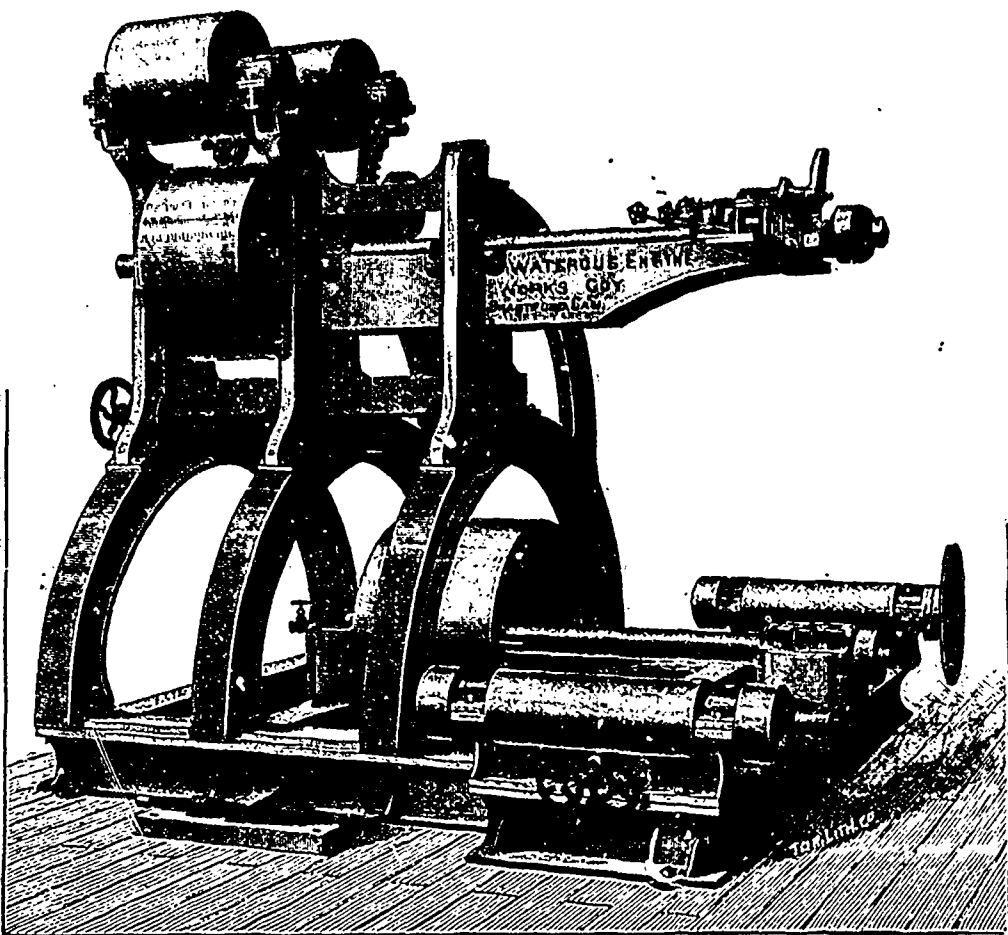


HEAVY SAW MILL MACHINERY ~



Specially Designed for the
Pacific Coast

No. 4 Extra Heavy Saw Frame

Cast solid, strongly ribbed and braced to stand the most severe work. It is provided with means for adjustment after being fixed to foundation.

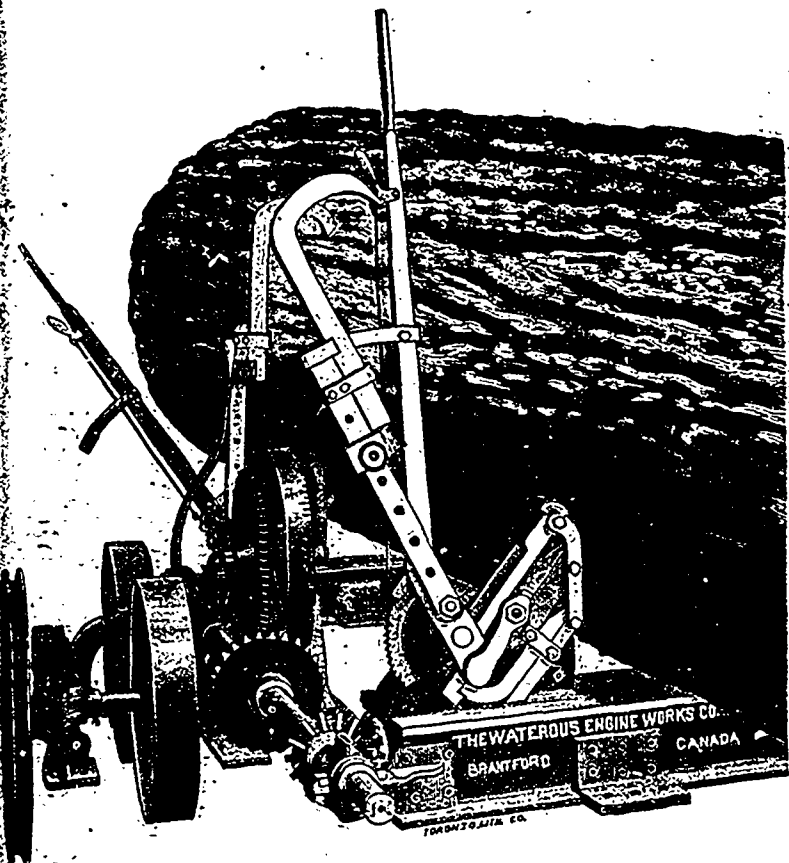
The Mandrel is of forged steel 5 inch in diameter, and runs in long hollow air-space boxes; has an in a hole bored through it lengthwise to permit of cooling or lubricating liquid being forced on the saw. Pulley 36 in. by 21 in. face, webbed centre.

Top Saw Attachment is supported on arched brackets resting on cross braces of frame. Mandrel is 4½ in. forged steel, and has a great range of adjustment to lower saw. Pulley 30 in. x 17 in., webbed centre. Adjusting screws at each end of mandrel are worked simultaneously by one hand wheel, ensuring perfectly parallel adjustment.

Tightner Frame Pulleys 18 in. by 17 in. face. The Frame admits a 2 in. lower and 72 in. upper Saw. It has no carriage-feed attachment, being designed for steam feed.

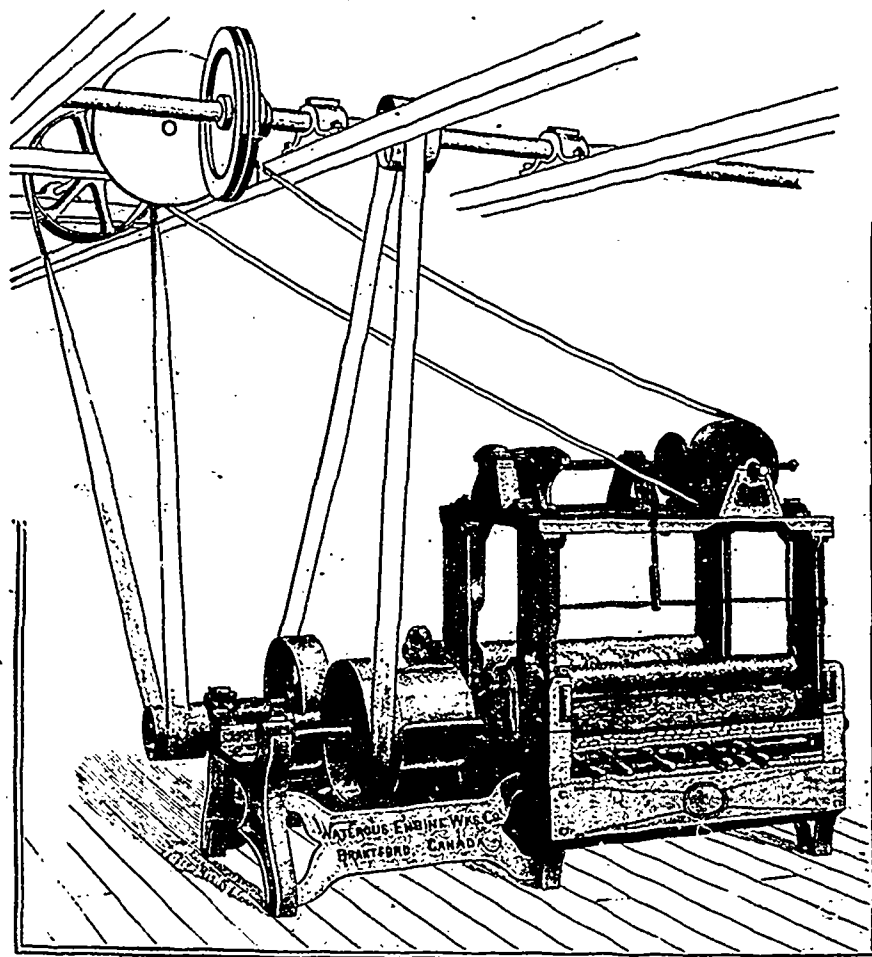
Space occupied, 9 ft. 2 in. by 9 ft.; weight about 7 tons.

Correspondence solicited from parties contemplating the erection of new mills or alterations to existing plants.



NO. 6 GIRDER STEEL SAW CARRIAGE

Made to open 66, 72 and 84 inches from saw. Carriage is made entirely of rolled, forged and cast steel, furnished with powerful lever set or power cable set as shown. Double spud dogs shown are specially adapted for handling large timber.



THE CHAMPION GANG EDGER

Made to cut cants 50 in. and 60 in. wide and up to 9 in. thick. All rollers driven; upper rollers adjusted by independent power attachment. Saws 24 in. to 26 in. diameter held by steel collars and brass safety guides. Mandrel is 4½ in. steel running in 3.12 in. boxes, with movable bridgetree for quick removal of saws.

WATEROUS ENGINE WORKS CO., LTD., BRANTFORD, CANADA

NICHOLLS & RENOUF
VICTORIA, B. C.

General Agents for Pacific Coast