

# Semi-Portable and Portable Direct Action and Belted Saw Mills

SEVEN DIFFERENT SIZES.

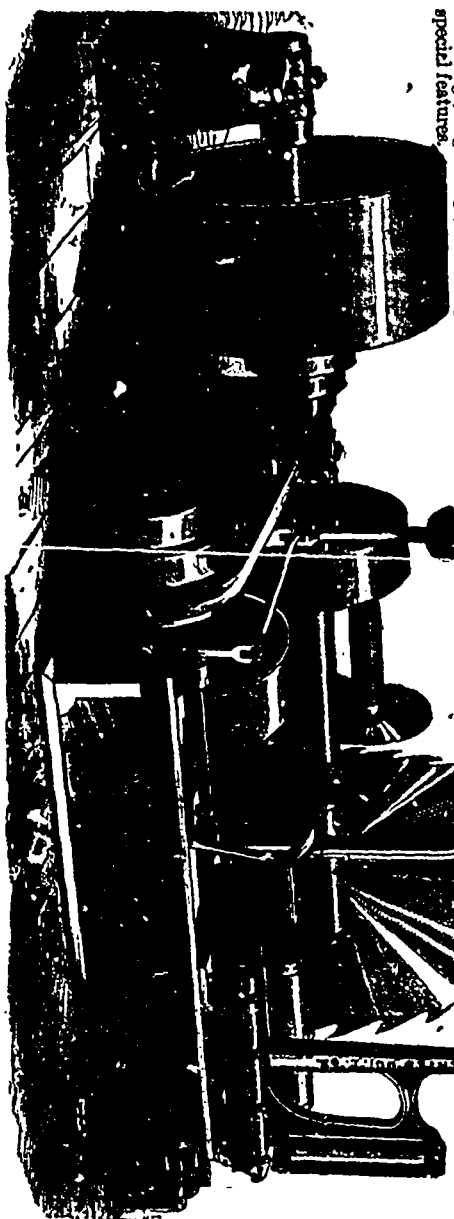


THIS IS THE CELEBRATED HORSE POWER SAW MILL, 30 H.P. PATENT DIRECT ACTION MILL, MANUFACTURED BY WALTERS & BRANTFORD, BRANTFORD, CANADA.

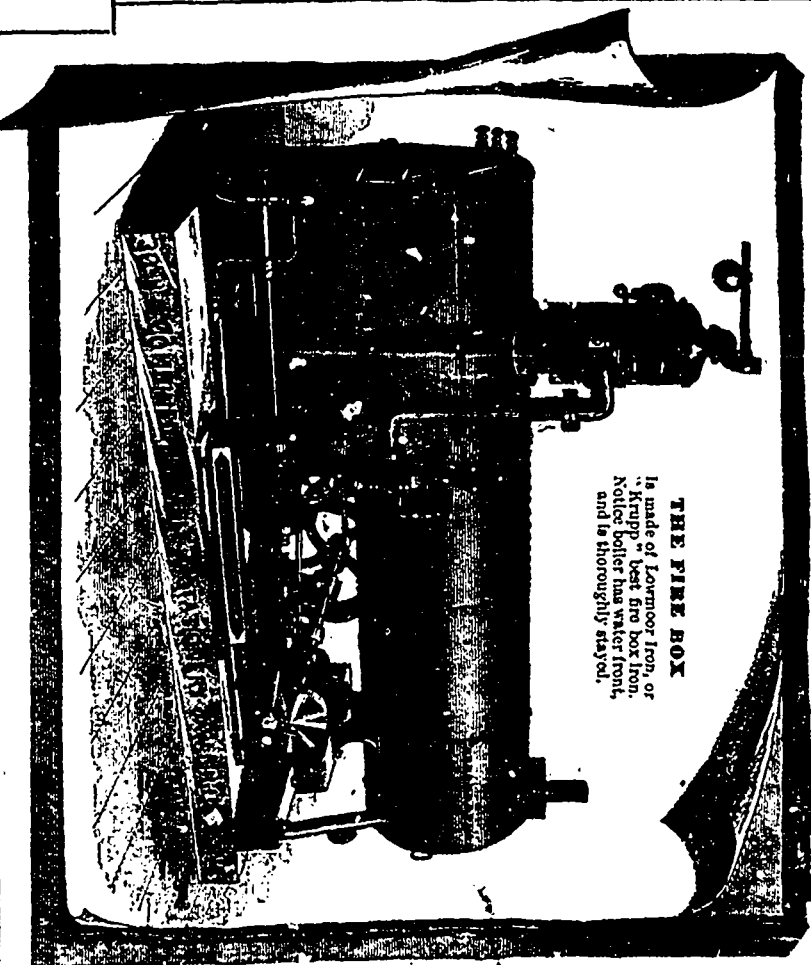
Above cut represents our 25 H. P. Patent Direct Action Mill which we guarantee to cut 8,000 to 12,000 feet of lumber per day of ten hours, and to be the most efficient, economical and durable mill built in America, and will saw lumber of cheaper per thousand than heavy large size belted or gang mills. For over a quarter of a century the leading pioneer mill of Canadian settlers. Especially constructed for hard work.

## IMPROVED SAW FRAME

Using 4 to 12 inch Face Frictions; Steel Mandrels; Reservoir Oil Boxes; Double Leather Feed Belts, from 2 1/2 to 6 inches wide, takes 72 inch Saw and under. **CARRIAGES** to cut any length desired, for abbing or stock purposes, ship yards, etc.; Hatchet or Gangle's Friction Set Works, Eagle Claw Dogs, Tiger Dogs, Receiving Attachments, and special features.



This Cut represents the Engine furnished with Nos. 8, 12, 16 and 18 Saw Mills.



**THE FIRE BOX**  
Is made of Lowmoor Iron, or Krupp's best fire box iron. Notice boiler has water front, and is thoroughly stayed.

A. & P. White, Pambroke, have one of these 30 H.P. mills at Doux Rivieres, C. P. R. R. G. C. V. Hall, Quebec, has one of these 30 H.P. mills at St. Agnes, Quebec. Also, W. & R. Wallace, Gardac's Creek, N.B., with 60 foot Ship Yard Carriage.

## Champion Portable Saw Mills

12, 16, and 20 H. P.

Green's Book writes as follows:—"St. Agnes, N.S., July 27th, 1892.—I have just finished sawing with your 20-horse power Champion Engine, and will tell you the result. At the last place I set down, we were just ten weeks from time we moved mill till nine weeks, and we were just ten weeks from time we moved mill till we returned home with it. We worked the above without an accident or difficulty of any kind. I have run the mill now three years almost constantly. I find no trouble in keeping up steam with the above and refuse just as it comes from saw and frequently use a portion of the sawdust. I can saw 2,000 feet 1-inch lumber in an hour."



The following are a few who have bought these mills:—

- Canada Pacific R. R. Co., G. B. Hall & Co., Que. (2).
- Dominion Land & C. Co., Sherbrooke, Que. (2).
- Sorel R. R. Co., Que. (2).
- Coolbrano Ranch Co., Bow River, N. W. T.
- Nor. West Milling and Mining Co., Bow River, N. W. T.
- Ironore w. 1 Nor. West Colonization Co., Near Brandon.
- Morton Dairy & Farming Co., Turtle Mountain.
- Allan Grant, Ottawa.
- Geo. Parley, Ok.
- Mitchipicoten Nav Copper Co., W. W. Stewart, Montreal.

Double Edgers, 2, 3 and 4 saws; Automatic Lumber Trimmers, 5 to 9 saws each; Log Turners, Slash Tables, Log Jacks or Haul-up of all Capacities, Endless and Single Chain; Automatic Log Rollers, Transfers, Live Rolls, Shingle Machines, Drag Saws, Knee Bolters or Block Splitters, Shingle Packers, Gang Lath Mills, Stave Machines, Automatic Sawdust Feeders for Gangs of Boilers, Sawdust, Slab and Refuse Conveyors, Elevators, Picking Governors, Worthington and Blake Steam Pumps, American Planning and Matching Machines, American Saws, Solid and Inserted Tooth, Extra Thin Circular Board Saws a specialty, Swages, Gummers, Emery Wheels, and all kinds of Saw Mill Furnishings kept in stock.

# WALTERS & BRANTFORD, Canada.

Send for New Price List and Illustrated Circular, of special interest to saw-mill men.

Mention this Paper.