We represent Four of the Best American Saw Factories SAVE YOUR TIMBER

By using THIN Saws.



With this Saw you have either a Bit Tooth Saw or ordinary Inserted Tooth Saw, with teeth two and a halftinches long, both fit same socket and are interchange, ble in a few minutes. These Bits require no gunning, and very little filing; are softened that they will stand all necessary swaging, and can be wern down to dotted line shown in cut, they rest on lugs, saving the strain on the rim of the saw. For these reasons they will cut more and better imber at less cost than any other tooth.

EXTRA BITS (per 100) No. 1, \$9; No. 2,\$8.— (per 1000), No. 1, \$80, No. 2, \$70. Two sets No. 1 Bits have cut 500 m. feet pine, in 60-inch saw, running 800 revolutions per minute, on 6-inch feed. E. E. Parsons, Amprior.

AMERICAN SAW Co. Emerson, Smith&Co.

R. HOE & Co.

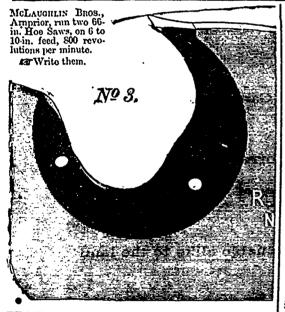
Hubbard, Bakewell & Co.

Inserted Tooth. BIT TOOTH,

SPECIALLY

THIN ${f SOLID}\,{f SAWS}$

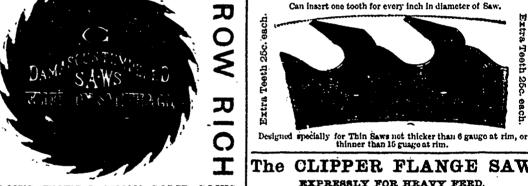
We run 60-inch to 72-inch Solid Saws, as thin at center as 10 guage at rim—saving, over a 7 guage saw—1000 feet of lumber in every 25,000 cut.



HOE'S PATENT BIT SAWS

EMERSON'S EXTRA THIN SOLID SAWS

Having special facilities for the manufacture of extra thin saws for board mills, we are prepared to receive orders for Circular Saws as follows.—5t inches in diameter, as thin as 12 giage at rim and 11 at center, 54 to 56, 11 giage at rim, 10 at center, 60 to 72, 10 at rim, 9 at centre. Our unjuricilided success with thin saws during past few years has induced us to recommend their to our customers. Our superior facilities are -1st, Evenness of Tempore; 2nd, Perfect Accuracy in Thickness, Saw halance profestly, 3rd Pennetty Hammarad, to have could Saw balances perfectly; 3rd, Perfect Accuracy in Thickness, Saw balances perfectly; 3rd, Properly Hammered, to have equal strain mail its parts and at same time run true. This department is under the special supervision of J. E. Emerson, who has had 30 years experience and is without doubt the most successful circular saw maker in the world.



The CLIPPER FLANGE SAW EXPRESSLY FOR HEAVY FEED. ဇ္တ

EMERSON'S LUMBERMAN'S CLIPPER SAW Can insert one tooth for every inch in diameter of Saw.

WE KEEP IN STOCK ALL KINDS OF

Alligator Jaw Wrenches 5 sizes, grip from 3 to 3 inches, fron. Solid Steel Jaw. Price 50c. to 85 50.

Cut represents No. 1. Larger sizes have Solid Handles.

SAW GUMMERS:—Stone's Original, large and smal size dixter's Self-fooding Champion; Emery Wheels and Stands.

SAW SWAGES:—Hoe's, Emerson's, Mixter's, and American aw Co.; from \$1.00 to \$6.00.

SIDE FILES, BELT STUDS, Detachable Belt Fastners.

JARECKI'S PATENT SOREW, FLATE, and PIPE CUTTER, inch to 2 inches, \$23.00; smaller ranges in proportion Band Saws, Scroll Saws, Rainbow Saws for felling trees, American Shingle Saws, Lace Cutters. Cant Hooks. Flue Scrapers, Leather, Cotton and Rubber Belting. SPECIAL AGENTS FOR GANDY'S PATENT MILL BELT, runs wet or dry; the best and chespest main driver.

WORTHINGTON and BLAKE'S PATENT STEAM PUMPS. ECONOMIST PLANER and MATCHER COMBINED, large range of work, light, handy, durable, cheap.

Ewart's Detachable Chain

For Log Jacks, Refuse Carriers, Sawdust Carriers, all sizes. Live Rolls, Transcrs, Slow Speed Driving Belts, The Loaders, Slash Tables, Trimmers, Lumber Sorters, Shingle Block Elevators, and many uses about a saw mill.

HIGH CLASS HEAVY and PORTABLE SAW MILL MACHINERY our Specialty.

Send for New Price List and Chain Circular.

