# **AMERICAN SAW**

We represent Four of the Best American Law Factories

SAVE YOUR TIMBER

By using THIN Saws. PROOKE SE McLAUGHLIN Bros., Amprior, run two 60-in. Brooke Bit Saws, 800 revolutions per minute on 6 to 10 inch feed. They use Steam Feed No. 1 TOOTH. to racily the same as the TRENT hanger is oracly the noticed this Touth Socket and the same as the TRENTU.

With and is interchangeable with the Touth Saw. JUNE 184 1878

With this Saw you have either a Bit Tooth Saw or ordinary Inserted Tooth Saw, with teethstwo-and-a-halffinches long, both fit same socket and are interchangeable in a few minutes. These Bits require no gumming, and very little filing; fare so firmly held that they will stand all necessary swaging, and can be worn 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 unber 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 sots No. 1 Bits have cut 500 m. feet pine, in Co-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 SOLID 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.

One of the best Bit Saws made, above cut represents usual size tooth, one size larger and smaller made, and Send for particulars and prices.

# 田田 RICH

## 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:—64 inches in diameter, as thin as 12 guage at rim and 11 at center, 64 to 66, 11 guage at rim, 10 at center, 65 to 78: 10 at rim, 9 at center Our un parelleled success with thin saws during past few years has induced us to recommend them to our customers. Our superior facilities are .—1st. Evenness of Temper; 2nd, Perfect Accuracy in Theorems. Saw balances perfectly; 3nd, Properly Hammered, to have equal strain in all its parts and at suno time run true. This department is up' at the special supervision of J. E. Enerson, who has had 30 years experience and is without doubt the most successful circular saw maker in the world. 22 NO EXTRA PRICE FOR THIN SAWS.

Alligator Jaw Wrenches 5 salzes, grip from & to 3 inches, Iron. Solid Steel Jaw. Price 10c. to \$3.50.

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

# EMERSON'S LUMBERMAN'S CLIPPER SAW

Can insert one tooth for every inch in diameter of Saw.



Designed specially for Thin Saws not thicker than 6 gauge at rim, or thinner than 16 gauge at rim

### The CLIPPER FLANGE SAW

EXPRESSLY FOR HEAVY FEED.



SAW SWAGES:-Hoo's, Emerson's, Mixter's, and American aw Co.; from \$1,50 to \$6.00.

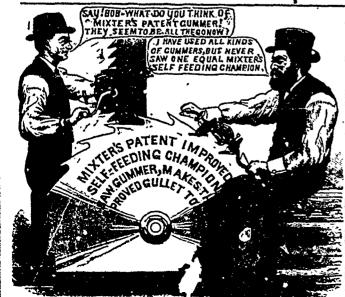
SIDE FILES, BELT STUDS, Detachable Belt Fastners.

JAREOKI'S PATENT SCREW, PLATE, and PIPE CUTTER, 1 inch to 2 inches, \$23.00; smaller ranges in proportion JARECKI'S PATENT SCREW, PLATE, and PIPE CUTTRE, inch to 2 inches, \$23.00; smaller ranges in proportion Band Saws, Soroll Saws, Rainbow Saws for felling trees, American Shingle Saws, Lace Cutters. Can't Hooks. Flue Scrapers, Leather, Cotton and Rubber Belting.

SPECIAL AGENTS FOR GANDY'S PATENT MILL BELT, runs wet or dry, the best and cheapest main driver WORTHINGTON and BLAKE'S PATENT STEAM PUMPS. ECONOMIST PLANER and MATCHER COMBINED, large range of w...k, light, handy, durable, cheap.

Ewart's Detachable Chain For Log Jacks, Re'180 Cerriers, Sawdust Carriers, all sizes, Live Rolls, Tranfers, Slow Speed Driving Belts, Tie Leaders, Slash Tables, Trimmers, Lumber Serters, 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.

Mention this Paper