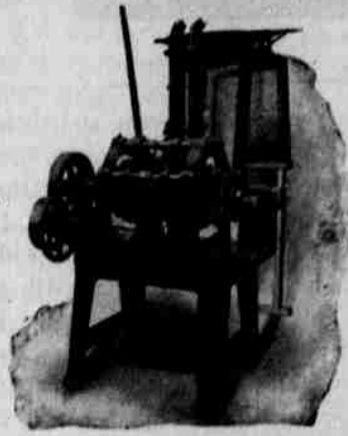
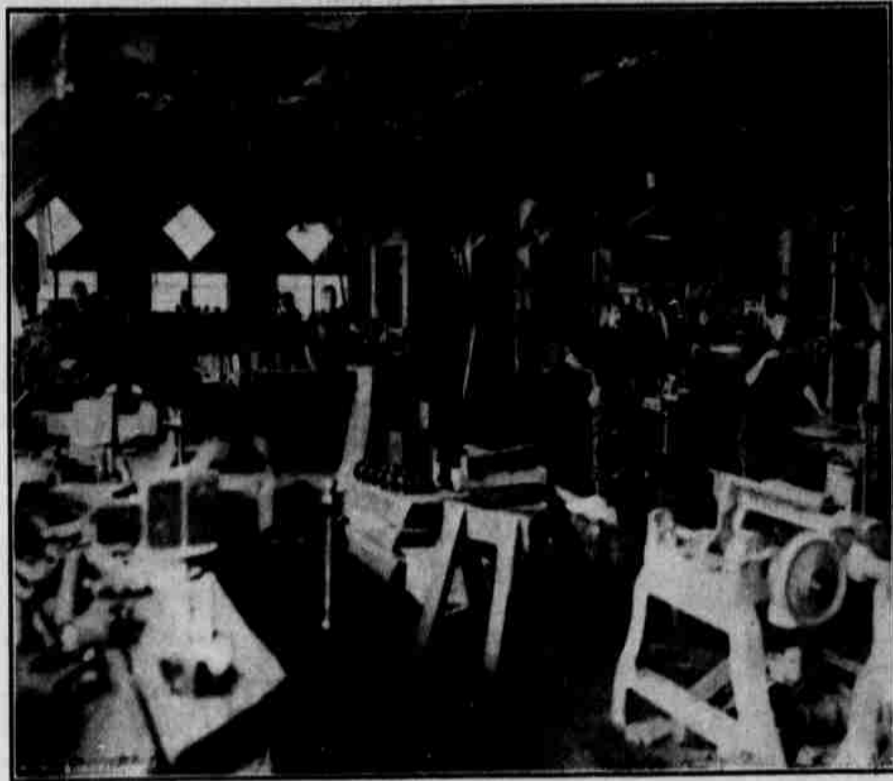


ASTORIA IRON WORKS

—MANUFACTURERS OF—

ALL KINDS OF CANNING MACHINERY



Troyer Round Can Double Ender, will put one or both ends on can bodies at a speed of 120 cans per minute. The can ends are centered and alighted by the back or straight wall of flange which insures good work at all condition of dies.

Following is a Complete List

Can Body Making and Side Seam Soldering Machines; Jensen Improved Can Filling Machine; Fish Cutters, Power; Fish Cutters, Hand; Finger Soldering Machine (For Coal or Coal Oil); Spiral Soldering Machine (For Coal or Coal Oil); Chain Soldering Machine (For Coal or Coal Oil); Western Topper; Power Can Washer, with Brush; Crimper, Upright, Chain Feed; Crimper, Upright, Belt Feed; Rotary Crimper; Acid Attachments; Slitters and Trimmers; Power Presses; Foot Presses, Combination Dies; any size; Chip Dies; Seaming Frames and Cylinders; Charcoal Firepots, Single and Double; Firepots, Coal Oil, Single and Double; Air Compressors; Air Tanks; Pressure Gauges; Relief Valves; Coolers; Cooler Hooks; Retorts, 2 and 3 cars; Retorts, 4 cars; Retorts, single or double ended; Retort Cars; Turntable Irons and Castors; Bath Room Trucks; Thermometers; Steam Gauges; Overhead Travelers and Track; Square Shears; Power Can Formers; Hand Can Formers; Inside Crimpers; Solder Cutters, Power; Solder Cutters, Hand; Drop Solder Moulds; Open Solder Moulds; Solder Kettles; Solder Tables; Aluminum Can Salters; Cooler Trucks; Agents for Maunula's Can Cooler; Net Needle Fillers.

We solicit correspondence and would be pleased to furnish estimates on complete can-making plant.

THE TROYER MARINE GASOLINE ENGINE

From 5 H. P. Single Cycle up to 4 Cylinder, 50 H. P.

SIMPLE

POWERFUL

RELIABLE

MARINE ENGINES AND BOILERS

ASTORIA,

OREGON

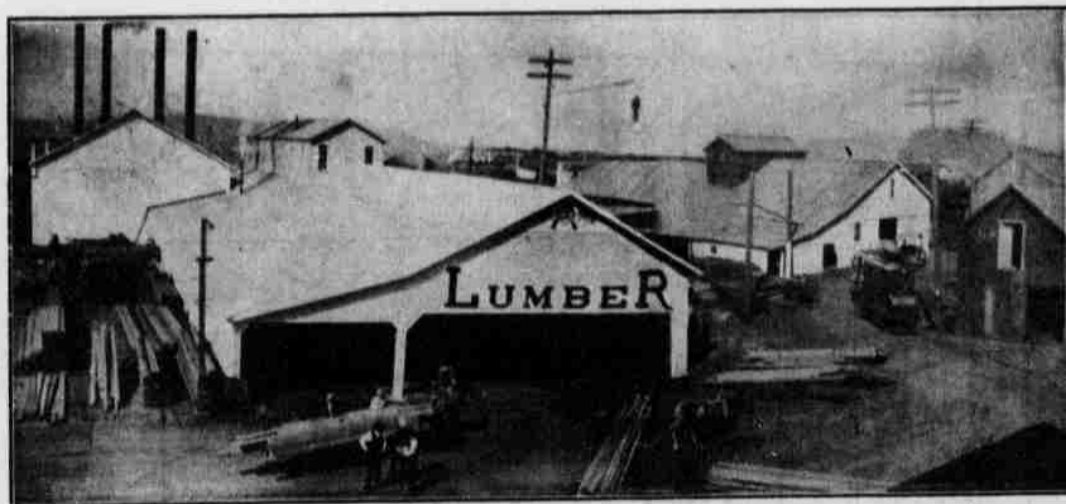
ASTORIA BOX CO.

1846 Commercial St. Telephone 171

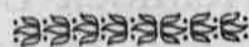


MANUFACTURE ALL KINDS OF

Fir and Spruce LUMBER



Partial View of the Astoria Box Company's Plant



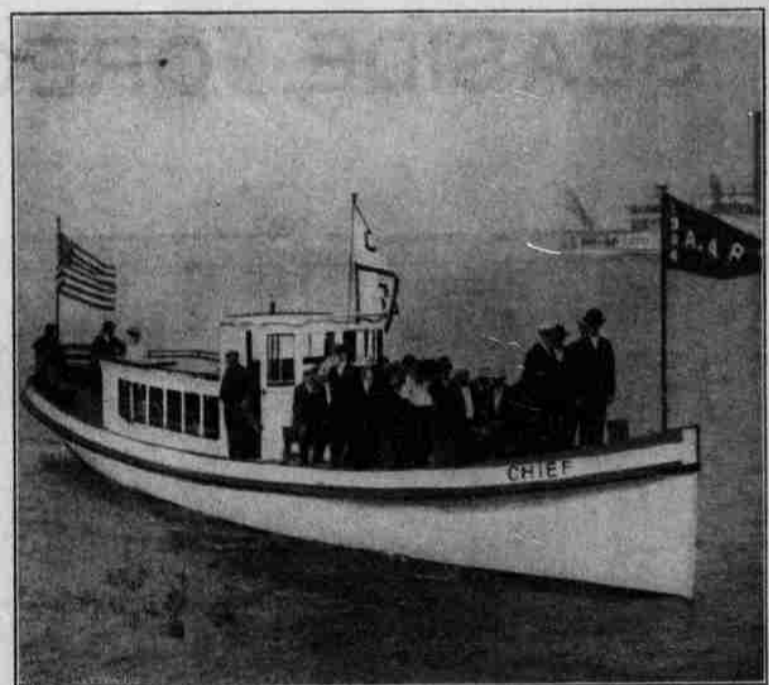
W. F. McGREGOR, Manager

CAR AND CARGO SHIPPERS

ASTORIA, - - - OREGON

WILSON BROS.

Boat Builders and Contractors



We are Contractors and Builders of Steam Boats and Gasoline Boats of all descriptions, and do all kinds of Boat Building.

All work is guaranteed to be the best of its respective kind.



ASTORIA, - - - OREGON