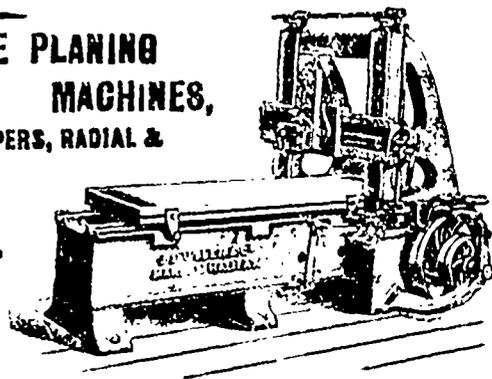


Makers of
**UP-TO-DATE PLANING
 MACHINES,**
 SLOTTERS, SHAPERS, RADIAL &
 VERTICAL
 DRILLS,
 ETC., ETC.



J. BUTLER & CO.

|| A Kind of
 ← Special Tools.

Victoria Iron Works,

HALIFAX, ENGLAND.

Telegraphic Address: "Butler." Halifax, Eng

JOHN SUTCLIFFE & SON, LTD.,

Ardenworks, HALIFAX, ENGLAND,

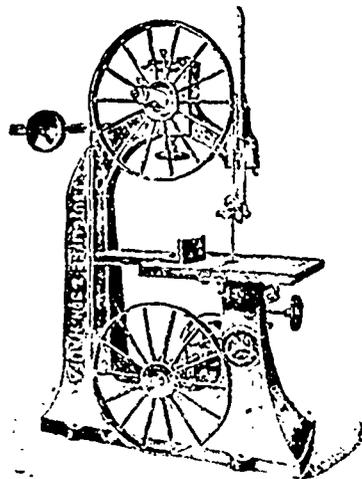
Makers of all Classes of

WOOD WORKING MACHINERY,

FOR

Joiners, Contractors, Cabinet Makers, Carriage
 Builders, Box Makers, and other Trades.

CATALOGUES AND PRICES SENT FREE.



ESTABLISHED 1790

Telegraphic Addresses: "NEWTON, SHEFFIELD," "ACCOLADE, LONDON"

NEWTON, CHAMBERS & CO.

THORNCLIFFE IRONWORKS, near SHEFFIELD, ENGLAND. LIMITED

Gas Engineers, Ironfounders & Contractors,

London Office: 19, Great George Street, Westminster,

MANUFACTURERS OF EVERY DESCRIPTION OF

PLANT, APPARATUS and MACHINERY for Gas and Chemical Works

Retorts and Fittings, Mouthpieces with Self-Sealing Lids, Improved Coal
 and Coke Handling Plant, Conveyors and Elevators,
 Condensers, Scrubbers and Washers.

PURIFIERS WITH PLANED JOINTS A SPECIALTY.

Patent Centre-Valves, Rack and Screw Valves, Wood Grids and Scrubber-Boards,
 Cast-Iron Mains and Specials, Structural Work, Columns, Girders and
 Roofing, Gasholders, Cast Iron or Steel Tanks.

DESIGNS, SPECIFICATIONS AND ESTIMATES FREE.

PIG IRON (Special Quality) for Engine Cylinders. **GAS COAL** famous for its unrivalled excellence
 Special Prices to Canadians Under the New Preferential Tariff.