

Pump Makers.
Drysdale & Co. (centrifugal &c.), Bon-Accord engine works, London road, Glasgow. See advert. p. 14
Hayward-Tyler & Co. 90 & 92 Whitecross st. London E.C. See advt. facing Aërated Water Machinery Manufs

Pump Makers—Centrifugal.
Drysdale & Co. Bon-Accord engine works, London road, Glasgow. See advert. p. 14

Pumping Machinery Manufs.
Drysdale & Co. Bon-Accord engine works, London road, Glasgow. See advert. p. 14

Quarry Owners.
Vallongo Slate & Marble Quarries Co. Lim. 165 Queen Victoria street, London E.C. See advert. p. 6

Railway Contractors.
McEwan & Co. Limited, 27 Lombard street, London E.C.

Railway Grease Manufacts.
ROSE SIR W. A. & CO. 66 Upper Thames street E.C. & Rose's wharf, Millwall, London E.; manufacturers of the Patent Infusible Railway Grease for Hot Climates

Railway Plant Contractors.
MacLellan (P. & W.) Limited; 129 Troughton & Clithra works, Glasgow. Registered cable address, "MacLellan, Glasgow. See advert. p. 15

Ratchet Braces Maker.
Chatwin Thomas, Great Tindal street, Birmingham. See advert. p. 8

Refiners—Gold, Silver & Platinum.
Johnson, Mathew & Co. Lim. Hatton garden, London E.C. See advert. p. 4

Refrigerating & Ice Machinery Manufacturers.
Baker Joseph & Sons, Willesden Junction, London N.W. & 58 City road, London E.C. See advert. p. 5

Refuse Destructors.
Meldrum Bros. Atlantic works, Manchester. See advert. p. 11

Regalia & Banner Manuf.
TUTILL GEORGE, 83 City road, London E.C. Regalia & silk banners for friendly societies, trades unions, Sunday schools &c. Send for illustrated catalogue

Rennet Manufacturers.
FULLWOOD R. J. & BLAND. Estab. 1785. Also manufacturers of Oleo butter coloring & Nichole & Walton's annattoes. Sole address: Steam Annatto works, 31 Beviden street, Hoxton, London N

Rope Manufacturers.
HAGGIE R. HOOD & SON (Established 1789), Patent Hemp, Coir & Wire Rope manufs. Imperial Navy contractors, Newcastle-on-Tyne, England. Telegrams to head office, "Haggie, Newcastle-on-Tyne, England"

"ALWAYS RELIABLE"
ROBIN HOOD BRAND MANILLA ROPE



Orders received through Home Houses & promptly executed

TRADE MARK REGD
R.HOOD HAGGIE & SON.

Rope & Twine Maker.
Cookson Joseph, Wellington mills, Manchester. Agent: Thos. Dolphin, box 287, Sydney. See advt. p. 10

Rope & Twine Machinery Makers.
Perflex Tube & Engineering Co. Lim. Bridgewater street ironworks, Green-gate, Salford, Manchester. See advert. p. 9

Saddle Felt Manufacturers.
Whitehead R. R. & Bros. Lim. 10 Endell street, London W.C. See advert. p. 7

Safe Maker—Iron.
Tann John, "Anchor Reliance," 11 New-gate street, London E.C.

Safe Manufacturers.
Price George Limited, Cleveland works, Wolverhampton

Sanitary Engineers.
Glenfield & Kennedy Limited, Kilmarnock, Scotland. See advert. p. 14
Hughes & Lancaster, 47 Victoria street, Westminster, London S.W.; manufacturers of "Shone's" ejectors, air compressors &c

Saw Mill Engineers.
Haigh Wm. B. & Co. Lim. (all kinds of wood working machinery), Globe Iron works, Oldham

Scientific Instrument Maker.
Stanley Wm. Ford, Great Turnstile, Holborn, London W.C. See advt. p. 4

Screwing Tackle Manufactr.
Chatwin Thomas, Great Tindal street, Birmingham. See advert. p. 8

Seed Merchants.
Boswell Wm. & Co. 36 Mark lane, London E.C. "T.A.—Bryce, London"

Seedsmen—Wholesale & Export.

DANIELS BROTHERS, seed growers & nurserymen, Norwich, England; high class kitchen garden, flower & farm seeds; catalogues free

Seltzogene Manufacturers.
GERAUT EUGENE & CO. 139 & 141 Farringdon road, London E.C. Established half a century. Geraut's new patent clip seltzogene, which does away with the screw and prevents corrosion; also seltzogene charges.



Sewing Machine Needle Manufacturers.
Milward Henry & Sons Lim. Washford Mills, Redditch. See advert. p. 9

Shampoo Apparatus.
Hovenden R. & Sons, 30 to 33 Berners street W. & 89 to 95 City road, London E.C. See advert. p. 3

Sheep Dip Manufacturers.
Calvert F. C. & Co. Bradford, Manchester. See advert. p. 9

Shipping & Forwarding Agents.

Neale & Wilkinson, 82 St. Mary Axe, London E.C. Goods shipped, cash on delivery

Ships' Paint Manufacturers.
Peacock & Buchan Limited, Southampton. See advert. p. 14

Silk Mercers.
MARSHALL & SNELGROVE, court dressmakers & general drapers; the largest stock in Europe of British & foreign silks; 10 to 20 Vere street; 334 to 348 & 352 to 354 Oxford st.; 84 to 20 Henrietta street & 2 to 24 Marylebone lane, London W

Silversmiths—Manufacturing.
MAPPIN BROTHERS (original firm established 1810), 66 Chapside, London E.C. (late of 67 King William street, London bridge) & 220 Regent street, London W. Manufacturers of "Queen's Plate" & "Queen's Cutlery"; manufacturer, The Queen's works, Sheffield

Slate Merchants.
Vallongo Slate & Marble Quarries Co. Lim. 165 Queen Victoria street, London E.C. See advert. p. 6

Slate Tank Makers.
Vallongo Slate & Marble Quarries Co. Lim. 165 Queen Victoria st. London E.C. See advert. p. 6

Smallware Machinery Makers.
Perflex Tube & Engineering Co. Lim. Bridgewater street iron works, Green-gate, Salford, Manchester. See advert. p. 9

Smokeless Powder Manufs.
Rhenish-Westphalian Explosives Co. Ltd. Cologne o. Rhine; works at Troisdorf, Nürnberg & Rönshlag, Germany. See advt. p. 16

Soda Water Machinery Manufs.
Barnett & Foster, Eagle Wharf road, Hoxton, London N. See advert. p. 2
Hayward-Tyler & Co. 90 & 92 Whitecross street, London E.C. See advertisement facing Aërated Water Machinery Manufacturers

Solicitors.
Burn & Berridge, solicitors, commissioners & solicitors to the Government of Newfoundland, 11 Old Broad st. London E.C.

Sponge Importers.
COHEN I. & M. 53 & 54 Houndsditch E. & 66 St. Mary Axe, London E.C.
PHILLIPS JOHN & SONS, York road, City road, London E.C. Direct importers. Strictly wholesale prices only. An extensive stock of every description. Sponges selected & packed for all trades

Sponge Merchants.
COHEN I. & M. 53 & 54 Houndsditch E. & 66 St. Mary Axe, London E.C.
PHILLIPS JOHN & SONS, York road, City road, London E.C. See also under "Sponge Importers"

Sponge Cloth Manufacturers.
Adams & Co. Limited, Chatham mills, Manchester. See advert. p. 10
Chain Bar Mill Co. Moston & 56 Newton street, Manchester
Cookson Joseph, Wellington Mills, Manchester. Agent, Thos. Dolphin, Box 287, Sydney. See advt. p. 10

Stable Fittings Manufactrs.
Barnard, Bishop & Barnards Limited, Norfolk iron works, Norwich. See advert. p. 7

Stained Glass—Artists in.
Jones & Willis, 43 Great Russell street, London W.C.; & at Edmund street, Birmingham

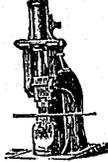
Steam Engine Manufacturers.
Drysdale & Co. (high speed), Bon-Accord engine works, London road, Glasgow. See advert. p. 14
Hayward-Tyler & Co. 90 & 92 Whitecross street, London E.C. See advert. facing Aërated Water Machinery Manufacturers
Hunslet Engine Co. (locomotive), Hunslet engine works, Leeds. See advert. p. 13

Steam Engine & Steam Boiler Manufacturers.
Marshall, Sons & Co. Limited, Britannia iron works, Gainsborough, Lincolnshire. Manufacturers of high pressure, compound, condensing & stationary engines, also portable & vertical engines & boilers, special engines for mining & electric lighting & other purposes, traction engines, thrashing machines, saw benches & corn mills. Agents in Western Australia, William Sandover & Co. Perth & Fremantle

Steam Fittings (Asbestos-packed) Manufacturers.
Dewrance & Co. 165 Great Dover street, London S.E.

Steam Hammer Makers.

Massey B. & S. Manchester, England.



Patentees & makers of steam hammers of all kinds, over 3,500 made. Also of steam stamps, kick stamps, drop hammers, pneumatic hammers, patent spring power hammers, forging machines, circular & band saws for metals &c. Medals awarded at all principal exhibitions. Telegraphic address: "Masseys, Opanshaw"; Codes used A.B.C. & Unicode.

Steam Locomotive Makers.
Aveling & Porter Lim. Rochester, England; makers of tramroad locomotives, steam road rollers, portable engines, road locomotives &c.—"T.A. Aveling"

Steam Packing Manufctrs.
Turner Bros. Ltd. (& hydraulic), Rochdale

Steam Road Roller Manufs.
AVELING & PORTER LIMITED, Rochester, England; also makers of agricultural & road locomotives—"T.A. Aveling"

Steel Hawser Manufacturers.
HAGGIE R. HOOD & SON. (Estab. 1789), Imperial navy contractors, Newcastle-on-Tyne, England. Telegrams to head office—"Haggie, Newcastle-on-Tyne, England." SEE ROPE MANUFACTURERS

Steel Pen Manufacturers.
Brandauer C. & Co. 401 to 414 New John street west, Birmingham
Mitchell William, Cumberland street, Birmingham; & 44 Cannon street, London E.C.

Stocks, Taps & Dies Manuf.
Chatwin Thomas, Great Tindal street, Birmingham. See advert. p. 8

Stove & Range Makers.
Barnard, Bishop & Barnards Limited, Norfolk iron works, Norwich. See advert. p. 7

Surgical Appliance Manufctrs.
BAILEY W. H. & SON, wholesale & retail surgical instrument, truss, stocking & belt manufacturers, 38 Oxford street, London W

Surgical Instrument Makers.
Powell & Barstow Ltd. 58 Blackfriars road, London E.C.

Surgical Needle Makers.
Milward Henry & Sons Lim. Washford Mills, Redditch. See advert. p. 9

Surveying Instrument Maker.
Stanley William Ford, Great Turnstile, Holborn, London W.C. See advert. p. 4

Syphon Manufacturers.
Geraut Eugene & Co. 139-141 Farringdon road, London E.C.

Syphon Vases for Aërated Waters.

Barnett & Foster, Eagle Wharf road, London N. See advert. p. 2
Geraut Eugene & Co. 139-141 Farringdon road, London E.C.

Tablet & Granulated Jelly Manufacturers.

Nelson G., Dale & Co. Lim. 14 Dowgate hill, London E.C. See advert. p. 6

Tanners.
Barrow Samuel & Brother Lim.; offices & warehouses, Weston street, London S.E. See advert. p. 5

Telegraph Wire Manufacturers.
Glover Walter T. & Co. Lim. Salford, Manchester; & 2 Queen Anne's Gate, London S.W. See advert. p. 10

Telegraph Wire & Cable Mnfrs.
Glover W. T. & Co. Lim. Salford, Manchester; & 2 Queen Anne's Gate, London S.W. See advert. p. 10

Telephone Wire Manufactrs.
Glover W. T. & Co. Lim. Salford, Manchester; & 2 Queen Anne's Gate, London S.W. See advert. p. 10

Tile Manufacturers.
Craven, Dunnill & Co. Ltd. The Jackfield works, Jackfield R.S.O. Shropshire; & 37 Maddox street, London W. See advert. p. 16

Tobaccoists' Sundriesmen.
Hovenden R. & Sons, 30 to 33 Berners street, London W. & 89 to 95 City road, London E.C. See advert. p. 3
Parton, Son & Co. 5 & 6 Bull Ring, Birmingham

Tool Manufacturer.
Chatwin Thomas, Great Tindal street, Birmingham. See advert. p. 8

Tool Manufactr.—Gasfitters.
Chatwin Thomas, Great Tindal street, Birmingham. See advert. p. 8

Tooth Powder Manufacturers.
Calvert F. C. & Co. Bradford, Manchester. See advert. p. 9

Towel Manufacturer.
Cookson Joseph, Wellington mills, Manchester; agent, Thomas Dolphin, Box 287, Sydney. See advert. p. 10

Tramway, Omnibus & Railway Ticket Manufacturers.
Bell Punch & Printing Co. Lim. 52, 54, 56 & 58 Tabernacle street, London E.C. Cables, "Osmic, London"; A B C Code used

Tube Manufacturers.
Poster Bros. Limited, Lea Brook Tube works, Wednesbury
Spencer John Limited, 14 Great St. Thomas Apostle, London E.C.; works, Wednesbury

TUBES

Turbine Manufacturers.
Arnfield Joseph J. & Co. 20 Mark lane, London E.C.