

Machine Knife Manufacts.
Tyzack W. Sons & Turner, Little London works, Abbeydale, Sheffield. See advert. p. 17

Machinery Merchants.
McEwan & Co. Limited, 27 Lombard street, London E.C.
Reynolds F. W. & Co. Acorn works, Edward st. & Chancel st. Blackfriars road, London S.W. See advert. p. 8

Machinery—Hair Brushing.
Parton, Son & Co. 5 & 6 Bull Ring, Birmingham. See advert. p. 13

Magic Lantern Manufacturers.
Hughes William Charles, Browster house, 82 Mortimer road, Kingsland, London N.; the marvellous Panphongos oil lantern gives 12 feet pictures; the Lucerna Malden & grand triple bi-colour Malden & grand triple bi-unial lanterns, slides, novelties & effects. Hughes Moto Photoscope for animated pictures, no shutter therefore no flickering; perfection bijou living picture camera, films &c. grandly illustrated catalogues, 180 choice engravings; cheapest & best house, grandest display of apparatus &c. in the world

Magnesia Manufacturers.
Dinnerford & Co. 180 New Bond street, London. See advert. p. 29

Manganese Steel Manufacts.
Hadfield's Steel Foundry Co. Limited, Sheffield, England. Sole manufacturers of manganese steel under the Hadfield system & patents

Marble Merchants & Importers.
Vallongo Slate & Marble Quarries Co. Limited, 165 Queen Victoria street, London E.C. See advert. p. 11

Mattress Spring Manufs.
Bagshaw & Morris, 43 Charlotte street, Great Eastern street, London E.C. See advert. p. 4

Medicine Bottle Manufacts.
Kilner Bros. (Gl. Northern goods station, King's cross, London N. See advert. p. 6

Merchants—General.
Bressit E. & Co. Limited, 83 Upper Thames street, London E.C.
McEwan & Co. Limited, 27 Lombard street, London E.C.
Thompson B. & S. H. 152 Great Charles street, Birmingham

Metal Merchants.
MacLellan P. & W. Limited, 129 Tron-gate & Clutha works, Glasgow. See advert. p. 28

Metal Perforators.
Greening N. & Sons Limited, Warrington. See advert. p. 23

Metallurgical Chemists.
Johnson, Matthey & Co. Limited, Hatton garden, London E.C. See advert. p. 6

Mill Furnishers.
Boorn Thomas, 35 Elliott road, North Brixton, London S.W. See advert. p. 10

Millwrights.
Forflux Tube & Engineering Co. Limited, Bridgewater Street iron works, Green-gate, Salford, Manchester. See advert. p. 21

Mineral Water Bottle Manfrs.
Kilner Brothers, Great Northern goods station, King's cross, London N. See advert. p. 6
Rylands' Glass & Engineering Co. Lim. (successors to Dan Rylands Limited), Barnsley, England

Mineral Water Machinery Manufacturers.
Barnett & Foster, Eagle Wharf road, London N. See advert. p. 2
Hayward-Tyler & Co. 90 & 92 White-cross street, London E.C. See advert. facing Aerated Water Machinery Manufacturers

Mineral & Soda Water Machinery Manufacturers.
Rylands' Glass & Engineering Co. Lim. (successors to Dan Rylands Limited), Barnsley, England

Mining Engine Manufacts.
ROBEY & CO. LIMITED, Globe works, Lincoln; London office, 79 Queen Victoria street E.C. Manufacturers of portable, horizontal & vertical steam engines. Mining machinery of all descriptions. Gas engines, sugar mills, centrifugal, duplex & donkey pumps &c. Catalogues on application. Sydney agents, Briscoe, Drysdale & Co.

Mining Machinery Manufs.
Asklam Bros. & Wilson Limited, Sheffield. See advert. p. 18

CLAYTON & SHUTTLEWORTH, Lincoln, England. Manufacturers of Mining machinery, portable & fixed steam engines, traction engines, oil & gas engines, centrifugal pumps, thrashing machines, straw elevators, saw mill machinery &c. & 78 Davey, Paxman & Co. Colchester; & 92 Queen Victoria street, London E.C.
Hayward-Tyler & Co. 90 & 92 White-cross street, London E.C. See advert. facing Aerated Water Machinery Manufacturers
Ransomes, Sims & Jefferies Ltd. Orwell works, Ipswich. See advert. p. 28
Scott Ernest & Mountain Limited, Newcastle-on-Tyne. See advert. p. 25

Mining Machinist.
Howell J. C. (electric), 24 Queen Victoria street, London E.C.

Morocco & Roans.
Wood T. T. 43 Tanner st. Bermondsey, London S.E. See advert. p. 11

Mosaic Pavement Manufs.
Minton, Hollins & Co. patent tile works, Stoke-on-Trent. See advert. p. 18

Needle Makers.
Hamming Richard & Son, Forge mills, Redditch, Worcestershire
Holyoake George, Needle mills, Redditch
Milward Henry & Sons Limited, Redditch.

THOMAS S. & SONS, British needle & fish hook mills, Redditch

Oakum Manufacturers.
ANGLO-AMERICAN & ROPE OAKUM
CO. Hopwood st. Liverpool. Awarded 15 medals & diplomas

Oakum (Machine Picked) Manufacturers.
Westhorp T. & Co. Falcon works; offices, West West India Dock road, London E

Oil Boilers & Manufacts.
Alder H. B. & Co. Church row, Limeho- London E. "Dog" & "Jockey" brands

Oil Boilers & Refiners.
Burrell & Co. 117 & 118 Leadenhall street, London E.C. & Burrell's wharf, Millwall, London E

ROSE SIR W. A. & CO. 66 Upper Thames street, London E.C. & Rose's wharf, Millwall, London E

Oil Engine Manufacturers.
Clayton & Shuttleworth, Lincoln, England Refer to entry under Mining Machinery
TRUSTY ENGINE WORKS (THE), Cheltenham, England, 17 Post Office chambers, Sydney, New South Wales & 97 Queen street, Melbourne, Victoria; manufs. of the "TRUSTY" oil engine for use with petroleum, paraffin, kerosine & all common oils, and particularly adapted for electric lighting, pumping, sawing, engineers' shops & for mining, hoisting, refrigerating, dairy, tea, sugar, quartz, brick, printers' bulkers' & brewers' machinery. Highest Award & Gold Medal Chicago; highest awards, Royal Lancs. Agric. Soc. 1895-6; Gold Medal, San Francisco; First Prize, Adelaide (S.A.) 1896; Silver Medals, Warwicksh. Agr. Soc. Cornwall Polytechnic Soc. Bordeaux Exhibition & Bendigo (Victoria) Agric. Exhibition & Bendigo (Victoria) Agric. Show. Highest Award & Gold Medal Queensland International Exhibition 1897 &c. &c.

Oil Exporters.
Dussek Bros. & Co. Verney road, London S.E. See advert. p. 9

Oil Factors & Merchants.
ROSE SIR W. A. & CO. 66 Upper Thames street E.C. & Rose's wharf, Millwall, London E

Oil Mill Machinery Manufacts.
Alexander Herbert & Co. Queen's Engineering works, Water lane, Leeds

Optical & Photographic Instrument Manufs.
Dallmeyer J. H. Limited, 25 Newman street, London W

Ross Lim. 111 New Bond st. London W: Gold medals & highest awards at all the great exhibitions for first-class microscopes, telescopes & photographic lenses & apparatus, race glasses &c. Catalogues on application

Ordnance Manufacturers.
Armstrong Sir W. G., Whitworth & Co. Limited, Elswick works, Newcastle-upon-Tyne & at Ashton road, Openshaw, Manchester

Padlock Makers.
Carpenter & Tildesley, Summerford works, Willenhall. See advert. p. 14

Paint Manufacturers.
Alder H. B. & Co. Church row, Limeho. London E. "Dog" & "Jockey" brands
Burrell & Co. 117 & 118 Leadenhall street, London E.C. & Burrell's wharf, Mill-wall, London E

Crosbie Adolphus Lim. Wolverhampton, contractors to five governments & over 150 municipalities. See advert. p. 13

Foster, Blackett & Wilson Limited, New-castle-on-Tyne.
Peacock & Buchanan, Southampton. See advert. p. 26

ROSE SIR W. A. & CO. 66 Upper Thames street, London E.C. & Rose's wharf, Millwall, London E

Painting Brush Manufacts.
Reid Alexander & Sons, 281 & 283 Tabard street, Borough, London S.E.

Paper Makers.
McEwan & Co. Limited (exporters), 27 Lombard street, London E.C.
Wilkesden Waterproof Paper & Canvas Works, Wilkesden Junction, London S.W. See advert. p. 4

Paperhangings Manufacturers.
LINCURSTA WALTON (THE SUN-BURY WALL DECORATION) (Frederick Walton & Co. Lim. sole patentees & manufacturers), head office & show rooms, 2 Newman street, London W

WOOLLAMS W. & CO. 110 High st. Manchester sq. London W. Artistic wall papers, block printed, free from arsenic; patent embossed flocks, raised flocks for painting over. "Amalgama" and "Salamander" (Asbestos), Relief decorations in private designs. "Japanese" & other leather papers. "Lincrusta Walton." All kinds of machine-made cheap papers. Chicago Exhibition 1893, highest awards, two medals & diplomas, & eighteen other medals, including gold medal, Paris Exhibition, 1889. Tel. address, "Woollams, London." A.B.C. code used

Wylie & Lochhead Limited, 45 Buchanan street, Glasgow, N.B.

Patent Bottle Manufacturers.
Brellit E. & Co. Lim. 83 Upper Thames street, London E.C.

Patent Medicine Vendors.
Barclay & Sons Limited, 95 Farringdon street, London E.C.

Patentees (Locks).
Carpenter & Tildesley, Summerford works, Willenhall. See advert. p. 14

Pavement Light Makers.
Iely A. J. & Son, 12 Railway approach, London S.E. See advert. p. 7

Pencil Manufacturers.
Coombs H. A. manufacturer of carved goods, pocket pencils, rubbers, elastic bands, novelties &c. Illustrated lists free; 12 Ross street, London E.C.
Faber Johann (black lead & colored pencils), 12 Lovell's court, Paternoster row, London E.C.

Pencil Case Makers.
Mordun Sampson & Co. 41 & 43 City road, London E.C.
Registered Trade Mark. "S. MORDAN & CO."

Perfumers—Wholesale & Manufacturing.
Parton, Son & Co. 5 & 6 Bull ring, Birmingham. See advert. p. 13

Petroleum Oil Engine Manufs.
Britannia Company, Colchester, England

Photographic Apparatus Manufacturers.
Houghton George & Son, 89 High Holborn, London W.C.

Photographic Material Manufacturers.
Houghton George & Son, 89 High Holborn, London W.C.

Photographic Material Dirs.
Barclay & Sons Limited, 95 Farringdon street, London E.C.

Photographic Mount Manufs.
Houghton George & Son, 89 High Holborn, London W.C.

Pianoforte Hammer & Damper Felt Manufacturers.
Whitehead R. R. & Bros. Limited, 10 Endell st. London W.C. See advert. p. 11

Pitch Manufacturers.
Dussek Bros. & Co. Verney road, London S.E. See advert. p. 9

Platinum Refiners & Manufs.
Johnson, Matthey & Co. Lim. Hatton garden, London E.C. See advert. p. 6

Plough Manufacturers.
Ransomes, Sims & Jefferies, Limited, Orwell works, Ipswich. See advert. p. 28

Polish Manufacturer.
Bigsby William Thomas, Triundley's road, Deptford, London S.E.

Poultry Food & Appliance Manufacturers.
Spratt's Patent Limited, Henry street, Bermondsey, London S.E.

Poultry & Kennel Appliances.
Barnard, Bishop & Barnards Limited, Norfolk Iron works, Norwich. See advert. p. 14

Preserved Provision] Manufs.
Halford J. & Son, 12 Upper St. Martin's lane, London W.C. Manufacturers & exporters of Indian curries (the original & only genuine). Invalid specialities, soups &c.

Print Sellers.
Tuck Raphael & Sons Ltd. 71, 72 & 73 Colman street, City, London. See advert. p. 9

Protected Hose Pipe Manufacts.
Fertlix Tube & Engineering Co. Limited, Bridgewater street iron works, Green-gate, Salford, Manchester. See advert. p. 21

Pulley Makers.
Clarke T. & C. Co. Horseley fields, Wolverhampton. See advert. p. 13

Pump Makers.
Drysdale & Co. (centrifugal &c.), Bon-Accord engine works, London road, Glasgow. See advert. p. 26
Hayward-Tyler & Co. 90 & 92 White-cross st. London E.C. See advert. facing Aerated Water Machinery Manufs
Richards R. & Co. Upper Ground street, London S.E.

Pump Makers—Centrifugal.
Clayton & Shuttleworth, Lincoln, England. Refer to entry under Mining Machinery
Drysdale & Co. Bon-Accord engine works, London road, Glasgow, N.B. See advert. p. 26

Pumping Machinery Manufs.
Drysdale & Co. Bon-Accord engine works, London road, Glasgow. See advert. p. 26
Scott (Ernest) & Mountain, Limited, Newcastle-on-Tyne. See advert. p. 25

Quarry Owners.
Vallongo Slate & Marble Quarries Co. Lim. 165 Queen Victoria st. London E.C. See advert. p. 11

Railway Carriage Blind Manufacturer.
Laycock W. S. (patentee), Portobello place, Sheffield

Railway & Carriage Rug Manufacturer.
Laycock Samuel & Sons Limited, Portobello pl. Sheffield. See advert. p. 17

Railway Contractors.
Laycock S. & Sons Limited, Portobello place, Sheffield. See advert. p. 17
McEwan & Co. Limited, 27 Lombard street, London E.C.

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

Railway Plant Contractors.
MacLellan P. & W. Limited, 129 Tron-gate & Clutha works, Glasgow. See advert. p. 28

Railway Spring Manufacts.
Turton Brothers & Matthews, Limited, Steel file & spring works, Sheffield

Railway Wheel & Axle Mnfcs.
Hadfield's Steel Foundry Co. Limited, Sheffield, England

Reaper & Mower Machine Knife Manufacturers.
Tyzack W., Sons & Turner, Little London works, Abbeydale, Sheffield. See advert. p. 17