

SCIENTIFIC AND MECHANICAL.

DISEASES OF SHEEP. Explained and described, with the proper remedies to prevent and cure the same. By HENRY CLOK, V. S. 12mo., \$1.00.

HIND'S FARRIER AND STUD-BOOK. With valuable additions by SMITH and SKINNER. 12mo., cloth, \$1.50.

HOFFER.—A PRACTICAL TREATISE ON CAOUTCHOUC AND GUTTA PERCHA, Comprising the Properties of the Raw Materials, and the manner of mixing and working them; with the Fabrication of Vulcanized and Hard Rubbers, Caoutchouc and Gutta Percha Compositions, Water-Proof Substances, Elastic Tissues, the Utilization of Waste, etc., etc. From the German of RAIMUND HOFFER. By WM. T. BRANNT. Illustrated 12mo. \$3.00.

KEMLO.—WATCH-REPAIRER'S HAND-BOOK: Being a Complete Guide to the young beginner in taking apart, putting together, and thoroughly cleaning the English Lever and other Foreign Watches, and all American Watches. By F. KEMLO, Practical Watchmaker. With illustrations. 12mo. \$1.50.

KERL.—THE ASSAYER'S MANUAL: An Abridged Treatise on the Docimastic Examination of Ores, and Furnace and other Artificial Products. By BRUNO KERL, Professor in the Royal School of Mines, Member of the Royal Technical Commission for the Industries, and of the Imperial Patent Office, Berlin. Translated from the German by WILLIAM T. BRANNT, Graduate of the Royal Agricultural College of Eldena, Prussia. Edited by WILLIAM H. WAHL, Ph. D., Secretary of the Franklin Institute, Philadelphia. Illustrated by 65 engravings. 8vo. \$4.00.

MASON'S FARRIER AND STUD-BOOK, with additions on Domestic Animals. By J. S. SKINNER. 12mo., cloth, gilt, \$1.50.

MOORE.—THE UNIVERSAL ASSISTANT: A Hand-Book of Fifty Thousand Industrial Facts, Processes, Rules, Formulæ, Receipts, Business Forms, Tables, etc., in over Two Hundred Trades and Occupations. Together with full Directions for the Cure of Disease and the Maintenance of Health. By R. MOORE. A new revised edition, illustrated by 443 Engravings. 18mo., cloth, \$3.00.

MOLESWORTH.—POCKET-BOOK OF USEFUL FORMULÆ AND MEMORANDA FOR CIVIL AND MECHANICAL ENGINEERS. By GUILFORD L. MOLESWORTH, Member of the Institution of Civil Engineers, Chief Resident Engineer of the Ceylon Railway. Second American, from the Tenth London Edition. In one volume, full bound in pocket-book form. \$1.25.

NICHOLLS.—THE THEORETICAL AND PRACTICAL BOILER-MAKER AND ENGINEER'S REFERENCE BOOK: Containing a variety of Useful Information for Employers of Labor, Foreman and Working Boiler-Makers, Iron, Copper, and Tinsmiths, Draughtsmen, Engineers, the General Steam-using Public, and for the Use of Science Schools and Classes. By SAMUEL NICHOLLS. Illustrated by sixteen plates. 12mo. \$3.00.

NYSTROM.—POCKET-BOOK OF MECHANICS AND ENGINEERING, containing a Memorandum of Facts and Connection of Practice and Theory. By JOHN W. NYSTROM, C. E. Eighteenth Edition, Revised, and enlarged with new matter. Neatly bound in leather, pocket-book form. \$4.25.

OVERMAN.—THE MOULDERS AND FOUNDER'S POCKET GUIDE: A Treatise on Moulding and Founding in Green-sand, Dry-sand, Loam, and Cement; the Moulding of Machine Frames, Mill-gear, Hollow-ware, Ornaments, Trinkets, Bells, and Statues; Description of Moulds for Iron, Bronze, Brass, and other Metals; Plaster of Paris, Sulphur, Wax, etc.; the Construction of Melting Furnaces, the Melting and Founding of Metals; the Composition of Alloys and their Nature, etc., etc. By FRED. OVERMAN, M. E. A new Edition, to which is added a Supplement on Statuary and Ornamental Moulding, Ordinance, Malleable Iron Castings, etc. By A. A. FESQUET, Chemist and Engineer. Illustrated by 44 engravings. 12mo. \$2.25.

POCKET MANUAL FOR ENGINEERS. Edited by JOHN W. HILL, M. E., Member Am. Soc. of C. E., Member Am. Asso. R. R. M. M. Tenth Thousand. 18mo., cloth. \$1.25.

THE TABOR STEAM ENGINE INDICATOR. By GEORGE H. BARRUS, S. B., Member of the Am. Soc. of M. E. 18mo., cloth.