

## ADVERTISEMENT.

THE extent of the OFFICIAL DESCRIPTIVE AND ILLUSTRATED CATALOGUE OF THE GREAT EXHIBITION has been, from the first, a subject of great uncertainty. It was impossible to determine the limits of a work which, from its very nature, was open to constant alterations and additions. These have accordingly been so numerous as to carry it to a greater number of pages than was at first contemplated by the Contractors for its publication, and it has become necessary to divide it into five Parts, or three Volumes, two Volumes only having been at first intended. It may be hoped that this increase in its size, which has been unavoidably attended also with an increase in its cost, will add to the permanent value and utility of a work, which has been prepared from the first with a view to its being adopted as a library book for all persons interested in the Industrial Arts.

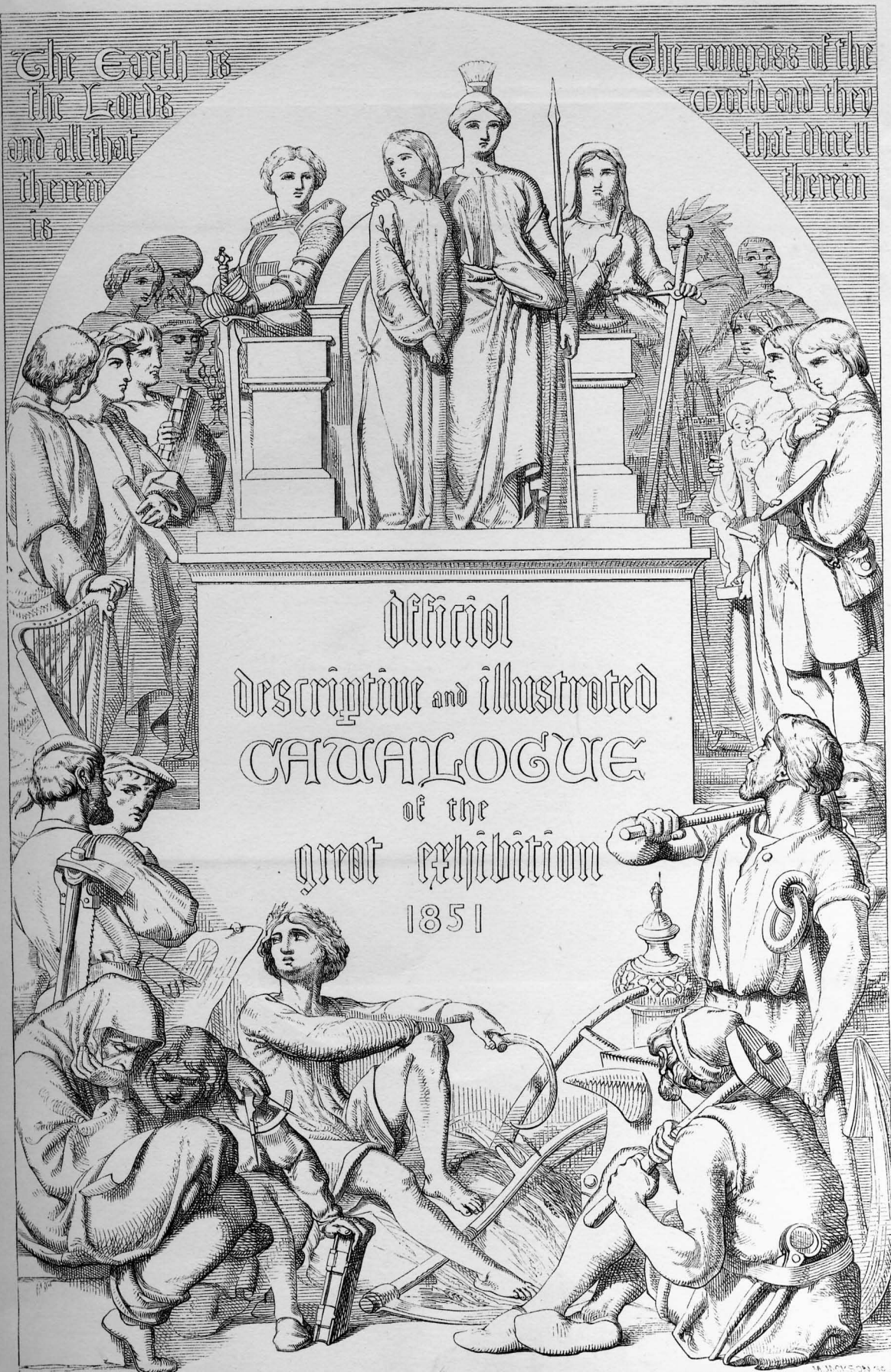
---

NE NOSTRA, ISTA QUÆ INVENIMUS, DIXERIS;  
INSITA SUNT NOBIS OMNIUM ARTIUM SEMINA,  
MAGISTERQUE EX OCCULTO DEUS PRODUCIT INGENIA

HUMANI GENERIS PROGRESSUS,  
EX COMMUNI OMNIUM LABORE ORTUS,  
UNIUSCUIUSQUE INDUSTRIÆ DEBET ESSE FINIS:  
HOC ADJUVANDO,  
DEI OPT: MAX: VOLUNTATEM EXSEQUIMUR.

LONDON: PRINTED BY WILLIAM CLOWES AND SONS,  
PRINTERS TO THE ROYAL COMMISSION,  
STAMFORD STREET AND CHARING CROSS.

The compass of the  
world and they  
that dwell  
therein



Official  
Descriptive and illustrated  
CATALOGUE  
of the  
great exhibition  
1851

STEANUEL DEL

W. J. NELSON '60



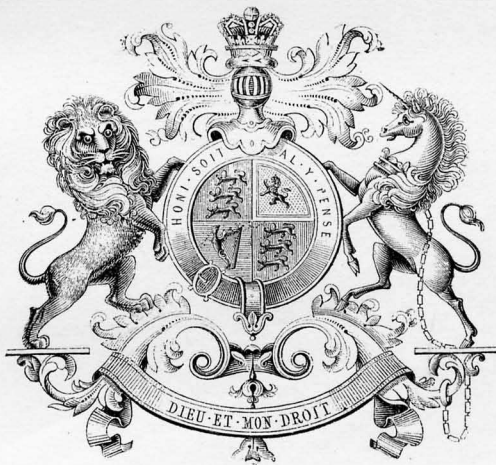
A

Great Exhibition of the Works of Industry of all Nations,  
1851.

---

OFFICIAL  
DESCRIPTIVE AND ILLUSTRATED  
CATALOGUE.

By Authority  
of the



Royal  
Commission.

*IN THREE VOLUMES.*

VOL. I.

INDEX AND INTRODUCTORY.

SECTION I.—RAW MATERIALS, CLASSES 1 TO 4.

SECTION II.—MACHINERY, CLASSES 5 TO 10.

LONDON:

SPICER BROTHERS, WHOLESALE STATIONERS; W. CLOWES AND SONS, PRINTERS;

CONTRACTORS TO THE ROYAL COMMISSION,

29 NEW BRIDGE STREET, BLACKFRIARS, AND AT THE EXHIBITION BUILDING.

M DCCC LI.

A