A DESCRIPTIVE AND HISTORICAL ACCOUNT
OF
HYDRAULIC AND OTHER MACHINES
FOR
RAISING WATER,
Ancient and Modern:
WITH OBSERVATIONS ON VARIOUS SUBJECTS
CONNECTED WITH THE
MECHANIC ARTS:
INCLUDING THE PROGRESSIVE DEVELOPMENT OF
THE STEAM ENGINE:
DESCRIPTIONS OF EVERY VARIETY OF BELLOWS, PISTON, AND ROTARY PUMPS—FIRE ENGINES—WATER RAMS—PRESSURE ENGINES—AIR MACHINES—EOLIPELLES, &c. REMARKS ON ANCIENT WELLS—AIR WELLS—COQ WHEELS—BLOW PIPES—BELLOWS OF VARIOUS PEOPLE—MAGIC GIBLETS—STEAM IDOLS, AND OTHER MACHINERY OF ANCIENT TEMPLES. TO WHICH ARE ADDED EXPERIMENTS ON BLOWING AND SPOUTING TUBES, AND OTHER ORIGINAL DEVICES—NATURE'S MODES AND MACHINERY FOR RAISING WATER. HISTORICAL NOTICES RESPECTING SIPHONS, FOUNTAINS, WATER ORGANS, CEREBRIDE, PIPES, VALVES, COCKS, &c.
IN FIVE BOOKS.
ILLUSTRATED BY NEARLY THREE HUNDRED ENGRAVINGS.

BY THOMAS EW BANK.

It is a cruel mortification in searching for what is instructive in the history of past times, to find the exploits of conquerors who have desolated the earth, and the freaks of tyrants who have rendered nations unhappy, are recorded with minute and often disgusting accuracy—while the discovery of useful arts, and the progress of the most beneficial branches of commerce are passed over in silence, and suffered to sink into oblivion.

Robertson's India.

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