

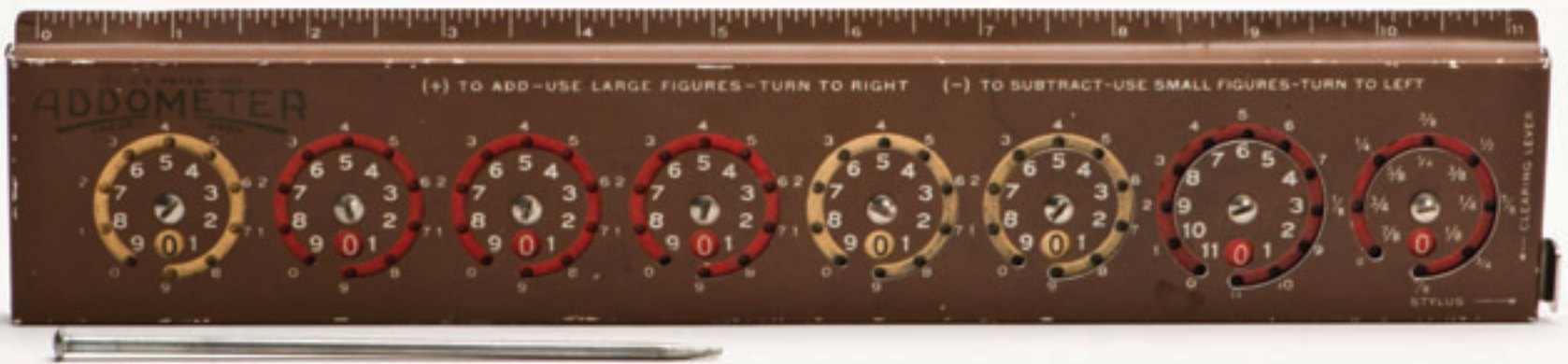
THE HARVIN C. MOORE COLLECTION *of Obsolete Architectural Tools from 1972*

These artifacts are from the office of Harvin C. Moore, FAIA. Representing handy new technologies shared by the architectural and engineering professions, these tools are now extinct, having served as transitional objects between pencils, pads, and measuring tapes and the computers that drive the design industry today.

PHOTOGRAPHS BY KENNON EVETT

ADDOMETER

Mechanical calculators were developed in the 18th century and reached widespread use among engineers, architects, and others from the turn of the nineteenth century until the 1960s and '70s. The Addometer permitted users to add feet and inches. Users turned the dials clockwise for addition and counterclockwise for subtraction with a metal stylus. A metal slide zeros the dials with a satisfying click and snap.



RANGEMATIC

The Rangematic allowed architects to estimate distances on site. The user sees two overlaid images and turns the dial to match them up, thereby generating the calculated distance.



PLANIMETER

By dragging the Planimeter across paper, architects could measure distances on scale drawings.

