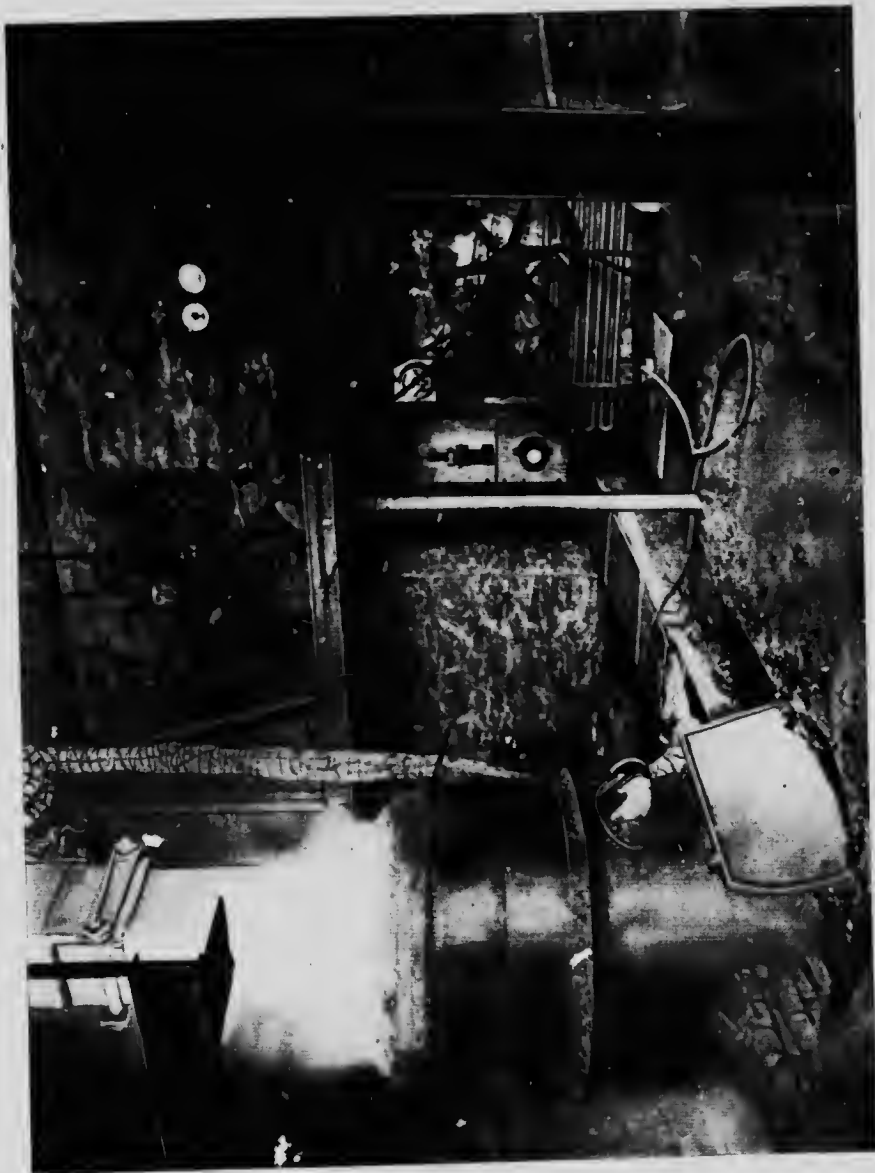


PLATE 2.



ELECTRIC FURNACE, SHOWING MEASURING INSTRUMENTS IN PLACE
AND METHOD OF REGULATING ELECTRODE