



**NEW FLAME CUTTER**—Harry Zechmeister operates a new electronic tracer torch burning equipment that reduces scrap loss and eliminates excessive handling and machining of steel shapes. In the above operation he is cutting gear sprockets in multiple units from one inch

steel plate in the San Francisco warehouse of U. S. Steel Supply division. The machinery is capable of cutting with ease steel shapes up to twelve feet wide and forty-two feet in length from plates up to ten inches thick.