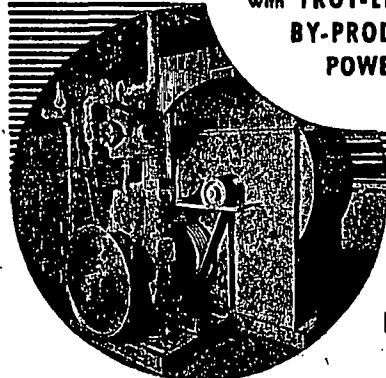


ARE
You
WASTING BOILER
HORSEPOWER
?

GET
Maximum
STEAM EFFICIENCY
with TROY-ENGBERG
BY-PRODUCT
POWER



The modern Troy-Engberg Steam

Engine is designed to extract the power from the steam you produce before it passes, with little loss in heating value, into your heating or processing cycles. The steam engine acts as a reducing valve but it's a reducing valve that generates power or drives equipment and then exhausts most of the heat units into your processing or heating lines.

The modern Troy-Engberg Steam Engine also offers the following advantages — wide speed range, high overload capacity, high starting torque, conservative speed, exceptional dependability. Investigate this drive for your stokers, fans, pumps, compressors and generators.

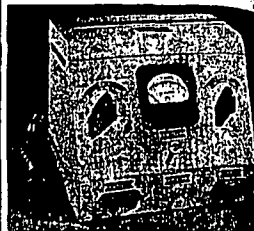
TROY ENGINE & MACHINE COMPANY
(Established 1870)

2500 Railroad Avenue

Troy, Pennsylvania

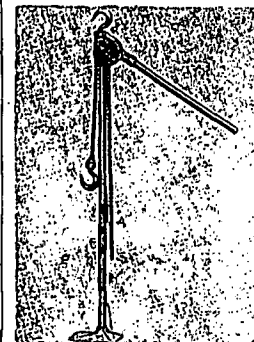
TROY-ENGBERG
STEAM ENGINES • GENERATING SETS • GENERATORS

car door should hit him, torque motor adjusted so it has only sufficient power to close door easily. With little effort a passenger can stop the door in any position. In addition, an electronic-tube timer holds car gate open at the floors to give ample time to get off or on before the car closes. Maintenance Co., 453 W 42nd St, New York 18, N. Y.



De Amplifier

MICROSEN AMPLIFIER measures and amplifies minute power impulses as low as 0.2 micro volts. Power inputs from ionization, photoelectric cells, thermocouples, or Wheatstone bridge, are amplified by an electronic mechanical balance, which gives an output signal directly proportional to the input signal. The amplifier has an isolated input circuit that is insulated from output to ground. Input is measured and output stabilized through a feedback circuit. The instrument incorporates a mechanical zero adjustment with sufficient range to permit operation from various reference voltages. It has an adjustable gain, no lower frequency limit, and low input resistance. Manning, Maxwell & Moore, Inc. Bridgeport 2, Conn.



Hoist Jack

COMBINATION HOIST AND JACK designed to move or lift heavy loads in shops, industrial plants, construction and other fields. Hoist jack is complete in three pieces (stand, hoist and handle) has 2000-lb capacity and weighs 23 lb. It uses ratchet-and-pawl

USE THIS SARCO SERVICE

The word "Sarco" means far more than a complete line of high quality steam traps and temperature controls.

It means that whenever you doubt the end-result efficiency of the fuel, heat or water you buy, or when you feel that controlled temperatures in your plant operations would speed production and reduce costs, there is a Sarco Representative in your vicinity who can apply a quarter of a century experience on your special problems without cost for the service.

He can show you how to get the most out of every dollar's worth of fuel in the first place — and how to use left-over heat for other purposes. If you think your boiler is not large enough, it would be wise to see that the way you are using its present output is at maximum efficiency.

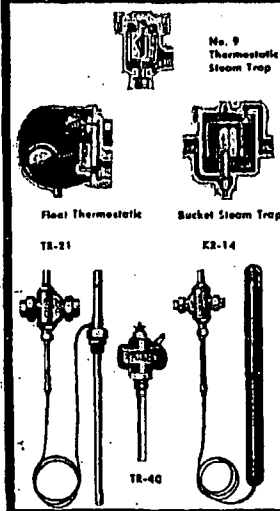
If your processes would be better with temperature control, or if your heating system is unsatisfactory, a word to Sarco will bring the help you need.

Then you will appreciate the completeness of Sarco Service and the Sarco line of products.

Seldom has industry been offered devices that cost so little and do so much — for the speed, reliability and cost of production; for the protection and comfort of employees, and for economy of fuel and water.

A phone call to "Sarco" will show you how.

As well as Sarco
Steam Traps and
Control



SARCO SAVES STEAM

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