

KENNEDY AIR SWEEP TUBE MILLS PROVIDE ...maximum combustion...with all grades of coal!

FULLY AIR SWEEP

•
COAL PULVERIZED TO
SUPERFINENESS

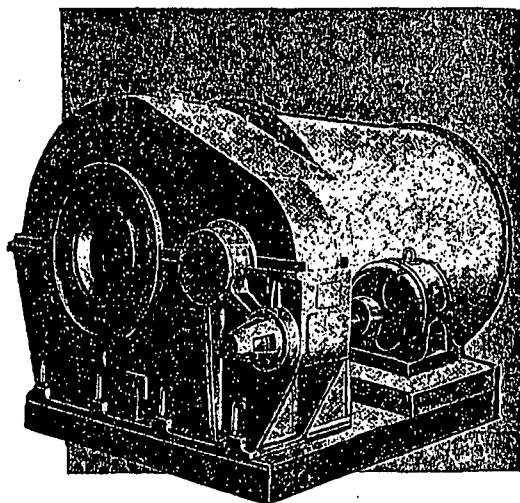
•
COAL COMPLETELY
CARBURETED . . .
Ready for combustion

•
BIG TRUNNIONS FOR
AIR SWEEPING

•
BALLS ADDED
WITHOUT
SHUTTING DOWN

•
LOW OPERATING AND
MAINTENANCE COSTS

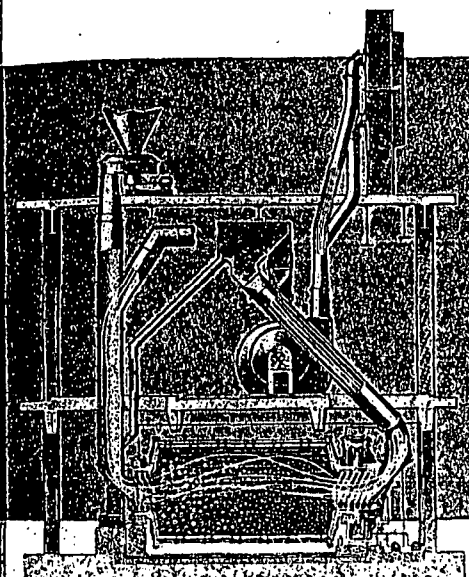
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UNBURNT CARBON LOSSES
LESS THAN 1/2%



AIR SWEEP TUBE MILL Slow-speed ball mill for perfect pulverization. Low-cost grinding, regardless of hardness. Balls can be added without shutting down. Continuous operation, better than 99% availability

KVS Air Swept Tube Mills provide extremely fine pulverization, making possible the efficient burning of any grade of coal from the *cheapest* to the *highest*.

Cumulative savings in fuel costs, made possible through complete combustion, reach tremendous figures. Maximum heat



KENNEDY COAL FIRING SYSTEM showing disc feeder, pulverizer, classifier, exhauster and burners.

value is obtained from every ton of coal burned. The result, . . . *more heat and more power* from any given quantity of coal.

The KVS system assures rapid coal firing. Pulverized fuel is available, as required, to meet fluctuating conditions and give instant, flexible response to the combustion controls.

INSTANT RESPONSE TO CONTROLS

•
85% TO 90% THROUGH
200 MESH

•
20% MOISTURE REMOVED
WHILE PULVERIZING

•
PULVERIZES ANY COAL,
BITUMINOUS, ANTHRACITE,
COKE BREEZE

•
TRAMP IRON ACTUALLY
AIDS IN PULVERIZING

•
RESERVES OF FUEL FOR
INSTANT RESPONSE AND
STEAM DEMAND

IT COSTS
LESS..
TO OWN
THE BEST!

GET THE FULL FACTS ON KVS COAL FIRING SYSTEMS:

Find out how you can cut coal costs materially. Stop buying premium coal. Save more than a dollar per ton! Send for the facts, today!

SEND FOR bulletins describing KVS coal firing systems and waste heat boilers.

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