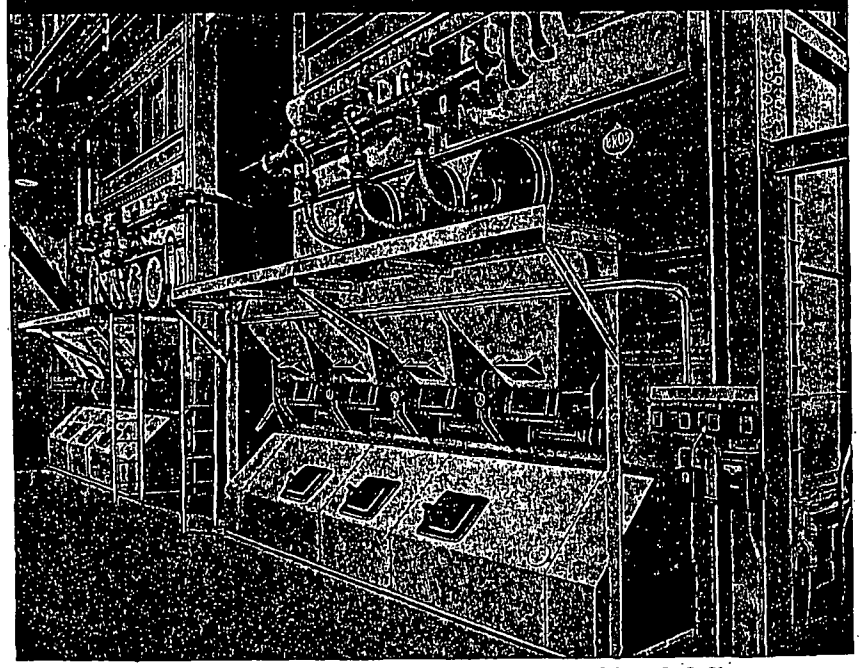
One furnace...three fuels



SWITCH TO COAL, OIL OR GAS IN A MATTER OF MINUTES

● *Bros* engineers have achieved this remarkable new fuel flexibility by designing a steam generating unit fired by *Bros Travl-Spred* continuous ash discharge spreader stokers and combination gas and oil burners.

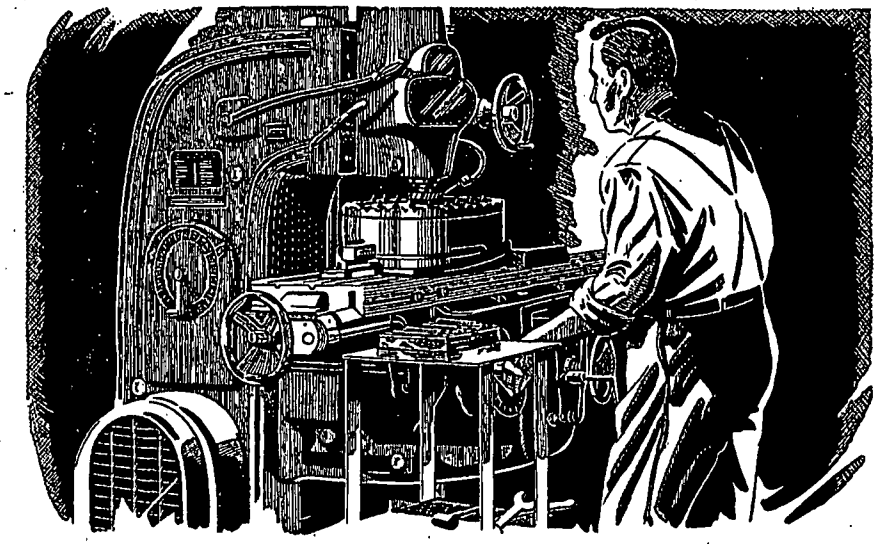
This is *Bros'* answer to today's critical problem of fuel availability. And it can free you, as a manufacturer, from the imminent threat of short supply—whether it be coal, oil or gas. For with this *one* furnace, you can use *three* fuels—and switch from one to the other easily, simply, in a matter of minutes!

In the installation pictured (B. F. Nelson Mfg. Co., Minneapolis), these two *Bros* 90,000 lb. combination units supply continuous power and process steam for the manufacture of roofing paper.

But whatever you manufacture, you can eliminate costly shut-downs due to fuel availability problems just as the B. F. Nelson Mfg. Co. has. The first step is a letter to Wm. Bros Boiler and Mfg. Co., Minneapolis, Minnesota, for complete specifications and details on this new *Bros* Combination Unit.

BROS

WATER TUBE, FIRE TUBE BOILERS • OVER FEED, UNDER FEED • HYDRAULIC-TRAVL-SPRED STOKERS



What's Interesting About UNION CHAIN'S Manufacturing?

Union Chains for Every Application

Drive and Conveying Chains and Sprockets
- Bridge Chain
- Combination Malleable Iron and Steel Chain
- HB (hardened bearing) type chain
- BP (bar and pin) type chain

★

Finished Steel Roller Chains and Sprockets
- All manufacturer's standard, size ⅜ in. to 2½ in. pitch
- Single and Multiple Strands
- Extended Pitch Series in sizes 1¼ in. to 4 in. pitch

●

Silent Chain and Sprockets
- All sizes ⅜ in. to 1½ in. pitch

★

Flexible Couplings
- Roller chain type
- Silent chain type

Every man, every machine, every tool and every method in our modern straight-line plant is there for only one purpose: the manufacture of steel sprocket chain and attachments for the transmission of power and the mechanical handling of materials. In view of the number of precise and complicated operations involved in the manufacture of every single pitch of steel sprocket chain, it is not surprising that our customers, both present and future, find such specialization interesting—and valuable.

The Union Chain and Manufacturing Company TRANSMIT POWER UNION CHAINS CONVEY MATERIALS **Sandusky, Ohio, U.S.A.**