

FLASHES

They've had to invent a machine to translate Russian; so few people can do it. A sentence in Russian is fed into ^{apparatus} ~~the~~ ^{which} ~~the~~ translator turns the words into holes punched in a card and some how the electronic marvel picks out the corresponding English ^{ones} ~~words~~. The present model is only experimental, limited to 250 words.

The two most important in the Russian language are no and veto. Jackal, Hyena and other endearments to aid world peace ~~and other endearments to aid world peace~~ are high on the list. The trial Russian sentence said international understanding constitutes an important factor. What a discovery.

Next marvel of the machine age, the overhead manipulator, designed for work in radio-active plants dangerous to men. It's controlled fifty-feet away, yet works with the delicacy of a human hand. The whole arm weighs 15-tons.

The 3,000-pound weight is nothing to it. It can lift 7,000-pounds without any strain. Just as easily the manipulator can pick up an egg without any risk of breaking the shell.

Racing driver Maurice Rose inserted himself behind a gas turbine engine in a car that looked super-sonic and gave a glimpse of the automobile of ~~tomorrow~~ tomorrow.

Rose stepped on it and the Firebird showed its paces on the test track, at Phoenix, Arizona.

The 28,000 ton tanker Vellelia broke a ribbon, formally opening the Manchester Ship Canal Company's oil dock - largest in Britain. It's at Eastham, near the entrance of the Manchester Ship Canal. When the ribbon broke the Company revealed that the enterprised was christened Queen Elizabeth II dock. It took 4 years to construct; cost, 5 million-pounds. The R.A.F. gave it a salute in a fly past of 12 meteor jets.

The dock can accommodate ^{four} 30,000-ton tankers at a time.

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LOOKS LIKE A JET....GAS TURBINE AUTOMOBILE

Behind the wheel is famous racing driver Mauri Rose -- as in automotive science 1954 gives us the X-P 21 Firebird. A gas turbine engine powers the experimental job. It runs on kerosine, has an aerodynamic body, but is not acclaimed as "the car of tomorrow." Rather, it is a laboratory on wheels -- America's first gas turbine car, probing the future possibilities of that type of propulsion for commercial uses. Looking like a jet, with engine in the rear, it takes the test course near Phoenix, Arizona -- the picture of advancement in automotive research!