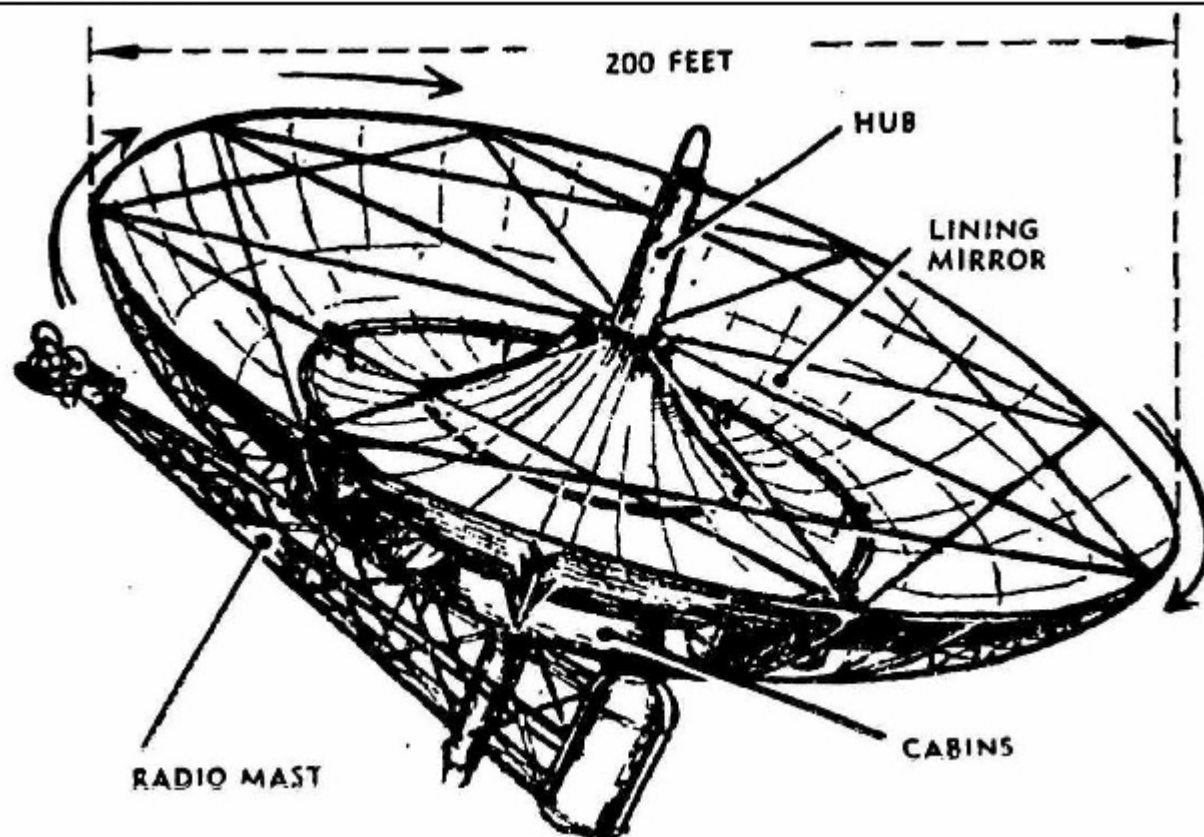


* This flying saucer may hang up in space



BBRITISH rocket technicians have completed blueprints for a real flying saucer.

It is an inhabited space-station to cost £130,000,000.

US Defence Secretary James Forrestal has reported to Congress that American military experts have begun research on "earth satellite vehicles." Scientists consider they

vehicles." Scientists consider they may be used as rocket-launching platforms in the next war.

Chief British rocket designer H. E. Ross, of High Wycombe, Bucks, England, says that the saucer would be 200 feet wide, weigh 2000 tons.

Prefabricated on earth, it will be taken up piecemeal by piloted freight rockets in 66 journeys, beyond the pull of the earth's gravity.

"The bits would not fall, but would circle the earth, passing over exactly the same spot at precise intervals," Mr. Ross said.

"So, though we might lose an odd bolt, we would be able to pick up all the main parts, locating them with radar."

Engineers in space suits, Mr. Ross says, would have little difficulty in handling the heaviest girders because they would be weightless.

Hammers and screwdrivers could be put down on anything and would not

on nothing, and would not drop, but would follow the man at a speed of 6500 miles round the earth.

Power from the sun's rays would spin the saucer after it was assembled, and

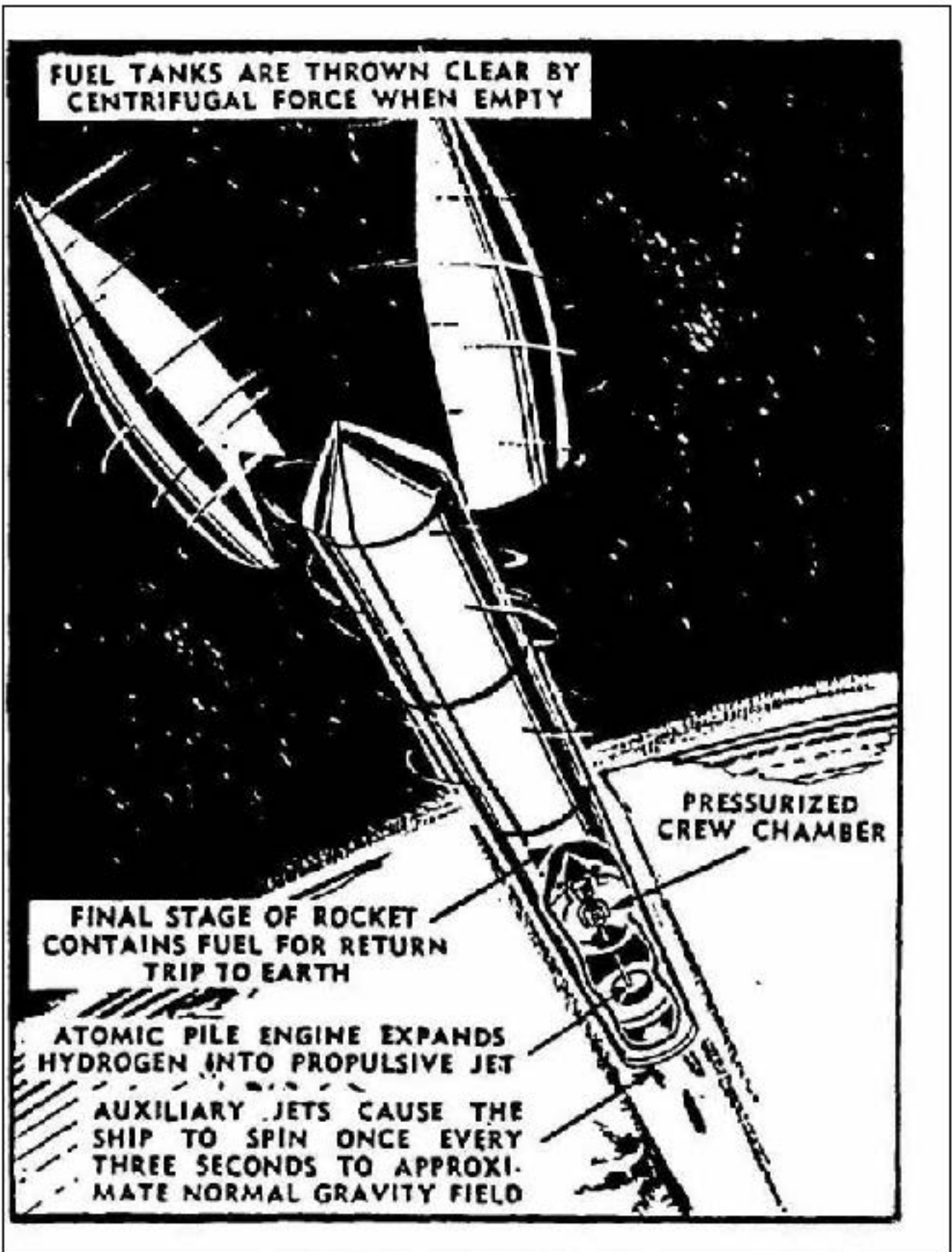
produce an artificial gravity.

Liquid hydrogen heated by an atomic pile would power the rockets which would carry the saucer to its height.

Within each rocket men could move about normally despite its speed of seven miles a second, on account of auxiliary jets which would spin the rocket three times a second and produce sufficient centrifugal force to imitate gravity.

Apart from its possibilities in war-time, the saucer could provide accurate weather forecasts for the world.

It might give a re-diffusion television service which would ensure worldwide cover. ●



**Aritist's impression of
a space ship designed
to fly beyond the pull
of the earth's gravity.**