
Japanese Build Tiny Economical Diesel Automobile

A Japanese automobile company is ready to start quantity production of a small two-cylinder Diesel engine which will be built into small passenger cars and trucks. The engine is remarkably compact, the engine and gear box combined being only 27 inches in length and 15½ inches in overall height. Fuel is fed directly by a specially designed sprayer against an air pressure of 280 pounds per square inch. The engine has a speed range of 250-3000 r. p. m. and is rated 20 h. p. at 2500 r. p. m. An automobile equipped with this engine, according to manufacturers, can be operated at one-third the cost of a gasoline-engined vehicle of the same power, even when the higher cost of the equipment is considered.