J-72500

PATHE GAZETTE: 42/11. (DUBLIK)

NEW ELECTRIC TRAIN

A new type of electric train makes its first appearance on the Southern Railway. Designed by the company's engineers the locometive consists of a box-type cab carried on two six-wheeled bogic tracks. The boiler is electrically powered and it supplies steam for heating the passenger train besides driving compressors and exhausters for operating the brakes. The locometive can haul freight trains with a thousand tons in weight and from a standing start can accelerate up to 24 miles per hour in a 100 seconds.

Drawing an express train of 14 coaches, it is capable of a speed of 75 mph.