

The figure shows a locomotive, part of which is an open platform, recently built by the firm of Arthur Koppel. The electric locomotive is used for coal transport and for conveying materials from one shop to another at the Levenbank Works of the United Turkey Red Company at Jamestown, near Balloch, N.B. The gauge of track is 2 ft. only, double rails of tramway type being used to allow of cartage traffic, and there are several sharp curves and steep grades, one curve of 10 ft. radius being on a gradient of 1 in 30. The locomotive has a driver's cab and an open platform, which can be used for the transport of material. A spring-supported $7\frac{1}{2}$ -h.p. motor is used, which drives the front axle by single reduction gearing, the rear wheels being driven by coupling rods. The weight of the locomotive is thirty-eight hundredweight. Current is collected from an overhead conductor by means of a bow collector. The figure illustrates this locomotive at work, and from it some indication of the awkward circumstances that required consideration can be obtained. *Electrical Magazine* 1904.

