



The model is a weighty 963g, giving smooth and quiet performance and a very respectable haulage capacity. Electrical pick-up is via all six wheels with a high-torque flywheel-equipped motor which drives the rear axle through a 40:1 gearbox giving slow, smooth running.

It is recommended that the ready-lubricated model be run for 30 minutes in each direction on DC before use. To access the eight-pin decoder socket, unclip the brake rodding and remove four screws at the outermost ends of the chassis and lift the plastic body off the chassis. The decoder socket is positioned to the rear of the motor. Standard decoders are recommended by Minerva and the model includes a moulding to accept a 25mm circular speaker in the boiler for those fitting sound, with space in

the side tanks for additional speakers if desired.

Minerva's products offer great value for money and a good quality product, contributing to the current resurgence of O gauge as a popular scale for modellers. Its 'Victory' tank adds a purposeful and accurate model of a larger industrial tank locomotive to the stable. Thoroughly recommended. ■

datafile

BASICS

Manufacturer: Minerva Model Railways
Catalogue Refs: N/A
RRP: £282.50 - DC, £332.50 - DCC fitted, £402.50 - DCC sound
Gauge/scale: 32mm gauge, 1:43.5 scale O
Era: 2 to 5
Company/Operator: ROD, EKLR, GWR and industrial
Region: N/A
Weight: 963g
Body: Plastic
Chassis: Die-cast metal chassis and footplate
Minimum Curve Radius: TBC
Wheel Profile: Wheel width 3.8mm, flange thickness 0.85mm
Couplings: Fixed coupling and wiring
Accessories: Tool boxes, brass plates and lamp brackets.
Colour options: Lined Green, Lined Red and Unlined Black

ELECTRICAL/MECHANICAL

Power System: 12V DC
Motor: Can motor and flywheel.
DCC Provision: Eight-pin socket
Pick-ups: Brass wiper collectors to all wheels
Lighting (exterior): No
Lighting (interior): No
Drive System: Gears to rearmost driving axle
Flywheel: Brass
Traction tyres: No

SERVICING

Body Removal: Unclip brake rigging and remove 4 screws
Lubrication: Remove keeper plate and 6 screws to access gears and bearings
Packaging: Sturdy card box with foam lining
Instructions: Illustrated leaflet for maintenance and DCC fitting.
Spares/warranty: minervamodelrailways.co.uk

VITAL STATISTICS

Dimension	Model
Length	220mm
Height (to dome)	92mm
Width	63mm
Wheel diameter	28mm
Coupler Height	25mm
Wheel Back-to-Backs	29mm

