

UNDER REVIEW

PRODUCTS OF
INTEREST TO NARROW
GAUGE MODELLERS



7mm Scale W G BAGNALL 0-4-2T KIT

Inscale Models & EDM, EDM Models, 19 Briar Avenue, Acomb, York, YO26 5BX.
Tel: 01904 331973 (evenings only) email Paul@ngtrains.com

Prices in text

This kit, for the Rustenburg Platinum Mines Bagnall 0-4-2 tank locomotive is produced in collaboration between EDM Models and Inscale Models of South Africa. The prototype locomotive for the kit was built by W G Bagnall of Stafford, Works No.2870 - originally Rustenburg No.1 and now preserved at Gold Reef City in Johannesburg and named Jack. Four similar engines were supplied to Rustenburg by W G Bagnall, all of which survive. Two similar engines were supplied to McLeod & Co. India Ltd, acting as agents for use on forest railways.

The kit is of etched brass construction with detail castings in either resin or whitmetal as appropriate. Parts are supplied to allow the body to be constructed as Gelert in its present condition, as running on the Welsh Highland (Porthmadog), or as built. The buffer beams can be constructed with either prototypical, but dummy couplers or with Kadee couplers set at the HO height.

The loco kit containing all the etches, castings and detail parts costs £152. This does not include the wheels, gearbox and motor. These will be available as a separate 'extras' pack costing around £40. At the time of writing this EDM are still sourcing the parts required and so cannot finalise the cost.

Ordering details, photos of the finished models and constructional photos can be found on the EDM website at www.ngtrains.com The construction photos show the pilot model which has a Portescap fitted as one was to hand. The production version is designed with the idea of using Gibson (or possibly EDM) wheels, a High Level Kits gearbox and a Mashima motor which EDM will supply as the 'extras' kit.


The kit for the Rustenburg Platinum Mines Bagnall is just the first to come from the collaboration between EDM models and Inscale Models. Two rolling stock kits are planned for their next release - with another loco due this side of Christmas. Details will be released as they get closer to being available.



Photos: EDM Models

E 2896

Supplied by
MCLEOD & CO. LTD.
INDIA



Type	0-4-2	Water Tank Capacity	480 gallons	Grate Area	7.6 sq. ft.
Gauge	2' 0"	Bunker Capacity	30 cu. ft.	Working Pressure	160 lbs./sq. in.
Cylinders	1	Total Weight in Working Order	16 tons	Boiler Feed	2 injectors No. 5 in/in
Wheels coupled diameter	2' 3 1/2"	Axle Load	4 tons	Tractive Effort at 85%	5,600 lbs.
" " " " " "	1' 7"	Heating Surface	262 sq. ft.	Boiler Pressure	
Fixed Wheelbase	5' 0"	" " " " " "	36-7 " "		
Total Wheelbase	11' 0"	" " " " " "	Total 296-1 " "		

W . G . BAGNALL LIMITED