

PRICE LIST

Bogie prices includes wheels, pick-ups but not motor (see below options)

Class 15	£125.00
Class 20	£125.00
Class 24/25	£125.00
Class 31	£135.00
Class 33	£125.00
Class 35 Hymek	£125.00
Class 37	£135.00
Class 40	£135.00
Class 45/46 Peak (for Just Like the Real Thing) – no pony truck	£135.00
Class 45/46 Peak (includes front pony truck)	£145.00
Class 42/43 Warship	£125.00
Class 47	£135.00
Class 50	£135.00
Class 52 Western	£135.00

GWR Diesel Rail Car (Early)	£125.00
GWR Diesel Rail Car (Late)	£125.00
LMS 10000	£135.00
GWR Gas Turbine	£135.00

Tender Drive for GWR 3000, 3500 & 4000 gal. Tender £135.00

DBG1 – Diesel Bogie Gearbox chain drive but no motor £ 65.00
(see below for choice of motors available)

MOTORS

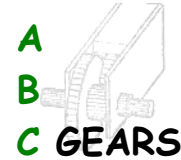
Mashima 1824 & 1833		£ 16.00
Canon 1833	(18 x 33)	£ 23.00
8w Pittman Single Ended 12v Motor	(19 x 39)	£ 32.00
6w Maxon Double Ended 6v or 12v Motor	(22 x 32)	£ 37.00
6w Maxon Single Ended 6v or 12v Motor	(22 x 32)	£ 35.00
2.5w Maxon Single Ended 6v Motor	(21 x 28)	£ 12.00
2.5w Maxon Single Ended 12v Motor	(19 x 29)	£ 33.00
3.8w Escap Single Ended 12v Motor	(22 x 32)	£ 40.00

Non standard mounting motor plate for supplied motor £ 5.00
(Please note: no guarantee can be given for customer supplied motors)

Postage & Packing (Next day Special Delivery) £ 7.50
Pot of Oil £ 2.00

Technical advice can be given for a suitable motor and ratio for your requirements.

Payment is by Cash or Cheque only, we cannot accept Credit Card payments at this time.



DIESEL BOGIE SYSTEM



IT'S AS SIMPLE AS A B C

134 Manor Road
New Milton
Hants
BH25 5ED
Tel: +44 (0)1425 611151

Brian Clapperton GOG No. 6363
Assoc No: T115

Email: abcgears@yahoo.co.uk
Website: www.abcgears.co.uk

Hours of Business: Mon - Fri
10am – 4pm, 5pm – 6pm

ABC Gears supplies a range of ready to run bogie and tender drive units to complement its range of motor gearboxes for the 'O' Gauge modeller who demands better performance from his models. The bogies come complete with wheels, motor and pick-ups but require your cosmetic side frames and furniture to complete.

Our bogies use precision spur and helical gears to offer the same quiet, efficient running to diesel modellers that we have been offering to modellers of steam locomotives for a number of years. The efficiency of our bogies is above 75% and enables us to offer relatively small motors to produce the required motive power. The higher efficiency also reduces the current drawn by the motor, which means that pick-ups can be much lighter, reducing drag. It also makes our units suitable for battery operation.

The bogies are driven on the two outer axles, the centre axle (where appropriate) is allowed to float. The leading axle is compensated to ensure that all four wheels stay on the track for improved holding and pick-up performance. Pick-ups are of the plunger and spring wire type and are designed so that the feed wires cannot influence plunger performance.

We have also designed a Diesel Bogie gearbox chain drive as a cost effective solution to the diesel bogie, which can be supplied with any of our standard motors. This will include a specially designed gearbox, your choice motor, 2 sprockets and chain with available ratios of 11.5:1, 12.8:1 and 14.4:1.