

# Marshalls In Action



Time for some high mobility muscle - Marshalls Style



When the UK & New Zealand MOD decided to replace some of their Land Rover fleet they opted for the Volkswagen powered Pinzgauer

Increasing numbers of customers are choosing the Pinzgauer as their preferred vehicle for gaining access to remote or difficult places, especially when sensitive equipment needs transporting. The Pinzgauer powered by the Volkswagen TDI 2.5 Euro 3 engine is able to achieve this due to its unique centre tube chassis design minimising the transfer of ground shock to the body shell.

The impressive low rev torque of 280Nm at 1900rpm means that the driveability of the Pinzgauer is greatly improved and 80Kw of power from the light engines means that it has enough power to enable the Pinzgauer to reach places other vehicles of this type find difficult or impossible.

**"Trials with the new engine have highlighted the advantages of the engines massive low rev torque."**

Autotec 6. DVD show 2002

Originally designed and built by Steyr-Daimler-Puch of Austria the first Pinzgauer rolled off production in 1971. The design concept evolved from the much smaller, but equally agile Haflinger and the first prototypes were produced in 1965. Today the Pinzgauer is produced exclusively in the United Kingdom by Automotive Technik (ATL). It continues to be exported to a world market where there are in the region of 30,000 vehicles in 30 countries.

Today's Pinzgauer retains much of the original concept and design of the first vehicles produced. The latest models feature powerful turbo diesel engines and increased payload over their predecessors but the unique centre tube chassis concept and transmission remain largely unchanged and continue to offer uncompromised on and off road performance.

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### Pinzgauer Performance Facts

**Engine:** Volkswagen TDI 2.5 Turbocharged & intercooled diesel developing 80kW/108bhp @3000rpm - meets Euro3 emissions

**Transmission:** The Pinzgauer uses the proven ZF gearbox. Four speed automatic for versatility with a five speed manual option available.

**Differential:** Unique twin crown wheel and pinion differential. Each unit is identical and they are all enclosed within the centre tube chassis.



### Contact Details

Marshall's Industrial Ltd.  
Beadle Estate  
Hithercroft Road  
Wallingford  
Oxfordshire  
OX10 9DG  
UK

Telephone: +44 (0)1491 834666  
Facsimile: +44 (0)1491 839777  
Email: [sales@mi-uk.com](mailto:sales@mi-uk.com)  
[mi-uk.co.uk](http://mi-uk.co.uk)

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