

Reduce your Haul Truck fuel costs

Haul Truck RPM Limiter

Rising fuel and maintenance costs of mobile fleets can impact the viability of a mine operation.

To help reduce these costs, RCT has designed the Haul Truck RPM Limiter, which gives mine and maintenance managers control of fuel consumption on all makes and models of haul trucks.

The limiter interfaces to the machine throttle, and controls the RPM when required to ensure the revs remain at their most efficient level, preventing excess fuel being burnt during machine operation.

For example, when the haul truck dumps the throttle can be limited to the lowest RPM possible to achieve maximum efficiency. This minor, yet important adjustment can result in significant cost savings by lowering fuel consumption and contributing to the better overall management of mine costs.

The Haul Truck RPM Limiter is a multi-voltage device that can interface with most electronic throttles and connect into more than one circuit to better assist in the fuel saving.

Features

- IP65
- Multi voltage 12-24V
- Simple to install
- No ongoing maintenance
- Solid state technology
- Programmable

Parts

- APN: 7290 KIT SPEED LIMITER GENERIC FBW DUAL TPS
- APN: 12469 SIGNAL AMPLIFIER / DIVIDER 12/24 VDC



Reference: CONCEPT



Unit 1-5/511 Abernethy Rd Kewdale WA 6105, Australia

sales@rct-global.com

RCT

Head Office

Australia +61 8 9353 6577 Africa +27 83 292 4246 Canada +1 705 590 4001 Central Asia +7 910 411 1174 USA +1 801 938 9214 South America +56 3 5229 9409

Copyright © 2023 Remote Control Technologies Pty Ltd. Images for illustration purposes only. Discover more @ rct-global.com