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MR-005-B

## **MATERIALS MANAGEMENT SYSTEM (MMS)**

The Materials Management System (MMS) is a system conceived and patented by Macquarie Manufacturing.

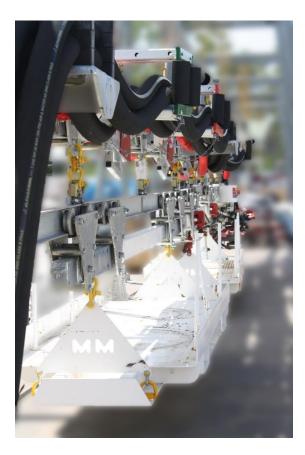
The patent guarding design is No. 729364.

The purpose of the system is to provide clear, unrestricted access to the maingate, whilst offering a highly practical and safe means of removing structure and monorail components from the face. Spares and maintenance items may also be transferred to the maingate from the cut-through.

Capacity of the unit is four (4) tonne.

The system shall be capable of servicing 328 feet (100m) of travel.





The Materials Management System consists of the following:

- M Additional monorail beam and suspension assemblies
- M Inbye support trolleys
- Materials management beams and suspension assemblies
- M Trailing trolleys
- 🚿 🛛 Flexible air hose
- Traction drive unit
- Mair hoist assembly
- Materials cassettes
- Primary hosing
- W Fire depot (Stores colliery supplied firefighting equipment)

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