



**DEDICATION TO QUALITY MANUFACTURING AND INNOVATIVE DESIGN**



# MATERIALS MANAGEMENT SYSTEM (MMS)

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

It consists of:

- ✚ Additional Monorail Beam and Suspension Assemblies
- ✚ Inbye Support Trolleys
- ✚ Materials Management Beams & Suspension Assemblies
- ✚ Trailing Trolleys
- ✚ Flexible Air Hose
- ✚ Traction Unit
- ✚ Air Hoist Assembly
- ✚ Materials Cassettes
- ✚ Primary Hosing
- ✚ Fire Depot (Designed to accommodate the Colliery-supplied fire-fighting equipment)



[www.macmfg.com.au](http://www.macmfg.com.au)

Head Office:

6 Immarna Road Rathmines NSW 2283

PH: +61 (0)2 4970 1100 Fax: +61 (0)2 4975 3486

Illawarra Office:

45 Montague Street Nth Wollongong NSW 2500

PH: +61 (0)2 4226 6308 Fax: +61 (0)2 4226 3532

Mackay Office:

PO Box 812 Mackay QLD 4740

Ph:+61 (0)7 4951 1995 Fax:+61 (0)2 4975 3486

A.B.N 12 001 813 387