

## **CRAWLERS**

The Macquarie Manufacturing Pty Ltd Crawler Track System is designed to be used in an underground coal mine in conjunction with a Pump or Transformer Cart.

### **Features:**

- ✦ Designed to suit your needs
- ✦ Fully approved braking system
- ✦ Patented auto disengage system
- ✦ Low height
- ✦ Auto track lube available
- ✦ Positively restrained tracks
- ✦ Lift cylinder clevises available as an option
- ✦ Flow rate for 5ms-1 120-140 lm-1 typical
- ✦ Peak flow 200 lm-1



The Hallmark auto – disengage device is a specially designed hydraulic actuator that is directly coupled to the gearbox pinion shaft. With the use of a clever hydraulic circuit it allows automatic engagement and disengagement of the torque hub for tramming and towing of the crawlers

The Hallmark Auto-Lube system ensures the crawler tracks are adequately lubricated to guarantee maximum performance and efficient operation. Lubricant is applied to the tracks as a function of tramming the units. The tracks are dosed with lubricant during tramming from the cut-through to allow for easy towing during a pillar move.

