**SPECIALISED FORCE** PTY. LTD.
HYDRAULIC TOOLS & SPECIALISED EQUIPMENT

## RAIL TROLLEY INSULATED (MADE IN UK)

**trakrat®**

### MODEL NO. LT SERIES

The Trakrat is a new and unique range of manually operated rail maintenance trolleys. With powerful disc brakes to ensure failsafe operation whilst giving the operator far greater control. Smoother braking is achieved with far less brake handle effort.

The modular system allows for easier handling and logistics and makes maintenance and testing much simpler. A range of deck formats can be matched to the universal, interchangeable wheel bogeys to provide the ideal trolley for the job. Each Standard Unit contains: 1 x DECK, 2 x BOGIES, 1 x PUSH BAR & 1 x BRAKE HANDLE.

### FEATURES

- Models available for Standard 1,435mm, Narrow 1,067mm and Broad 1,600mm Gauge track
- Safe Powerful Disc Braking
- All models listed here are with insulated bogies
- Solid Low Maintenance Pushrod Operation
- Robust Lightweight Aluminium Construction
- Modular For Ease Of Handling & Logistics
- Interchangeable Bogey & Deck Combinations
- Complies with: GM/RT 1310 BSEN 13977:2005(E) European Machinery Directive (CE)

**Gauges:**
**Narrow is 1,067mm / 3'6",**
**Standard is 1,435mm / 4'8-1/2" and**
**Broad is 1,600mm / 5'3"**

### Model No. LT1500AI

All aluminium deck construction is lightweight, strong and heat resistant. The larger deck provides greater flexibility yet is still easy to handle. All Aluminium deck makes it the ideal welders trolley and offers significant tare weight saving

**EN13977 COMPLIANT**

### LINKING TRAKRAT

You may link a maximum of 2 trakrat® Link-Trolleys but you may not link to any other make or model. Place 2 trakrat® Link-Trolleys in tandem on the track, ensuring that the brake release direction and arrows point in the same direction on each unit. Gently bring them together until the `brake pivot plates` make contact. Slide the `pivot connecting cap` over the two `brake pivot plates` and double check that they are locked together. Note that you can link an LT 1250 A with an LT 1500 A. Activate the brake pivot handle and ensure that all brakes are releasing properly.

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### SPECIFICATIONS

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Narrow is 1,067mm / 3'6",
Standard is 1,435mm / 4'8-1/2" and
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**Shown with Optional Accessory**

| Model No. | Deck Length (mm) | Gauge Sizes | Deck Width (mm) | Deck Height from Rail Head | WLL (kg) | Bogey Weight (kg) | Deck Weight (kg) | Overall Tare Weight (kg) |
|---|---|---|---|---|---|---|---|---|
| LT1250ANI | 750 | Narrow | 1,800 | 330 | 1,250 | 19 | 36 | 76 |
| LT1250AI | 750 | Standard | 1,800 | 330 | 1,250 | 19 | 36 | 76 |
| LT1250ABI | 750 | Broad | 1,800 | 330 | 1,250 | 19 | 36 | 76 |
| LT1500ANI | 1,150 | Narrow | 1,800 | 330 | 1,500 | 24 | 49 | 97 |
| LT1500AI | 1,150 | Standard | 1,800 | 330 | 1,500 | 24 | 49 | 97 |
| LT1500ABI | 1,150 | Broad | 1,800 | 330 | 1,500 | 24 | 49 | 97 |

### ORDERING INFORMATION

| | Complete Trolley Model No. | LT1250ANI | LT1250AI | LT1250ABI | LT1500ANI | LT1500AI | LT1250ABI |
|---|---|---|---|---|---|---|---|
| | SWL (kg) | 1,250 | 1,250 | 1,250 | 1,500 | 1,500 | 1,500 |
| | Track Gauge | Narrow | Standard | Broad | Narrow | Standard | Broad |
| | Bogies Insulated | YES | YES | YES | YES | YES | YES |
| Standard Components | BOGIES (2 Req) | BY1250I | BY1250I | BY1250I | BY1500I | BY1500I | BY1500I |
| | DECK | DK1250AN | DK120AS | DK1250AB | DK1500AN | DK1500AS | DK1500AB |
| | PUSH HANDLE | SRAI550 | SRAI550 | SRAI550 | SRAI550 | SRAI550 | SRAI550 |
| | BRAKE HANDLE | SRAI540 | SRAI540 | SRAI540 | SRAI542 | SRAI542 | SRAI542 |
| Optional Equipment | EDGING 50mm | SRAI808 | SRAI800 | SRAI805 | SRAI818 | SRAI810 | SRAI815 |
| | GAS BOTTLE BRACE SET (2 Supplied) (Note 1) | N/A | N/A | N/A | SRAI900 | SRAI900 | SRAI900 |
| | TOOL TRAY BRACE | N/A | N/A | N/A | SRAI920 | SRAI920 | SRAI920 |
| | (Single piece) | | | | | | |
| | TOOL TRAY (Note 2) | N/A | N/A | N/A | SRAI910 | SRAI910 | SRAI910 |
| | TOOL TRAY SET (Note 3) | N/A | N/A | N/A | SRAI941 | SRAI941 | SRAI941 |
| | GAS BOTTLE SET (Note 7) | N/A | N/A | N/A | SRAI950 | SRAI950 | SRAI950 |
| | GAS BOTTLE CRADLE | N/A | N/A | N/A | GBSC3 | GBSC3 | GBSC3 |

1. To use the Gas Bottle Brace you need a second Push Handle
2. To use the Tool Tray you need a second Push Handle and either: (a) 1 pair of Gas Bottle Braces & 1 Tool Tray Brace
   **OR** (b) 2 Tool Tray Braces
3. Tool Tray set comes with 1 Tool Tray Brace and 1 Tool Tray. To use this you need a second Push Handle and either:
   (a) 1 pair Gas Bottle Braces **OR** (b) 1 Tool Tray Brace.
4. Gas Bottle Set comes with 2 Gas Bottle Braces and 1 Push Handle.

### BOTH MODELS FEATURE

| Deck Construction | Braking | Wheel | Specification | Electrical Visibility | Linkability | Visibility LED Light Pockets | Flood Lighting Mast Brackets |
|---|---|---|---|---|---|---|---|
| Aluminium* | Failsafe twin steel discs actuated by steel pushrods | Aluminium 200mm | | Yes | Linkable up to two trolleys** | YES | YES |

** Trakrat trolleys will not link with any other manufacturer

**TROLLEYS**

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**SYDNEY** Head Office (02) 9547 1844   **Adelaide** (08) 8352 8866   **Brisbane** (07) 3256 6011   **Townsville** (07) 4728 8756
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## ACCESSORIES & SPARE PARTS

Accessories shown below are not supplied as standard, please contact us for more information.





| Model No. | Description | Suits Model No. |
|---|---|---|
| SRAI550 | Trolley Push Bar | ALL |
| SRAI800 | Edging 50mm | LT1250AI (Std) |
| SRAI805 | Edging 50mm | LT1250ABI (Broad) |
| SRAI808 | Edging 50mm | LT1250ANI (Narrow) |
| SRAI810 | Edging 50mm | LT1500AI (Std) |
| SRAI815 | Edging 50mm | LT1500ABI (Broad) |
| SRAI818 | Edging 50mm | LT1500ANI (Narrow) |
| SRAI900 | Trakrat Gas Bottle Brace (2 Required) | LT1500 Series |
| GBSC3 | Gas Bottle Cradle (Yellow) | LT1500 Series |
| SRAI910 | Trakrat Tool Tray | VARIOUS |
| SRAI920 | Trakrat Tool Tray Brace (2 Required) | VARIOUS |
| SRAI941 | Trakrat Tray Set (2 x Brace & 1 x Tray) | VARIOUS |
| SRAI950 | Trakrat Gas Bottle Brace Set | VARIOUS |
| SRAI999 | Trakrat Brake Test Tool | VARIOUS |

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