

# 14M RT-S3970RT SCISSOR LIFT





- Compact diesel rough terrain scissor lifts
- Excellent rough terrain performance
- Easy to operate
- Roll-out deck extension for extra reach
- Ideal for outdoor work in confined spaces





## 14M RT-S3970RT **SCISSOR LIFT**



Experience | Safety | Innovation

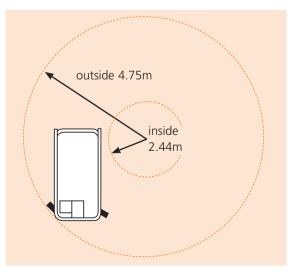
| DIMENSIONS                            | S277ORT       | \$3370RT      | \$3970RT      |
|---------------------------------------|---------------|---------------|---------------|
| Max. working height                   | 10.23m        | 12.1m         | 13.9m         |
| Max. platform height ( <b>A</b> )     | 8.23m         | 10.1m         | 11.9m         |
| Platform size (stowed) ( <b>B</b> )   | 2.71m x 1.65m | 2.71m x 1.65m | 2.71m x 1.65m |
| Platform size (extended) ( <b>C</b> ) | 3.9m x 1.65m  | 3.9m x 1.65m  | 3.9m x 1.65m  |
| Deck extension length                 | 1.2m          | 1.2m          | 1.2m          |
| Overall width ( <b>D</b> )            | 1.8m          | 1.8m          | 1.8m          |
| Overall length ( <b>E</b> )           | 3.4m          | 3.4m          | 3.4m          |
| Stowed height ( <b>F</b> )            | 2.59m         | 2.7m          | 2.95m         |
| Min. height (guardrails folded        | d) 1.83m      | 2.0m          | 2.13m         |
| Ground clearance                      | 330mm         | 330mm         | 330mm         |

| PERFORMANCE                             |                       |               |               |
|---|-----------------------|---------------|---------------|
| Platform capacity (SWL)                 | 580kg                 | 450kg         | 350kg         |
| Max. drive height                       | 8.23m                 | 10.1m         | 11.9m         |
| Max. wind speed                         | 12.5m/s               | 12.5m/s       | 12.5m/s       |
| Max. drive speed (stowed)               | 4.5km/h               | 4.5km/h       | 4.5km/h       |
| Max. drive speed (elevated)             | 0.5km/h               | 0.3km/h       | 0.3km/h       |
| Raise/lower time                        | 26/30 sec             | 50/60 sec     | 50/60 sec     |
| Gradeability                            | 35%                   | 35%           | 30%           |
| Max. outrigger levelling, front to rear | 6°                    | 6°            | 7°            |
| Max. outrigger levelling, side to side  | 10°                   | 10°           | 11°           |
| Inside turning radius                   | 2.44m                 | 2.44m         | 2.44m         |
| Outside turning radius                  | 4.75m                 | 4.75m         | 4.75m         |
| Tyres                                   |                       | non-marking   |               |
| Controls                                | proportional joystick |               |               |
| Drive system                            | 4 wheel drive         | 4 wheel drive | 4 wheel drive |

| POWER        |   |
|--------------|---|
| Power source | Kubota D-902 water-cooled diesel 22.5hp |

| WEIGHT |         |         |         |
|--------|---------|---------|---------|
| Weight | 2,800kg | 3,620kg | 3,790kg |

### **TURNING RADIUS**



STANDARD FEATURES

- 4 wheel drive
- 4 hydraulic outriggers with automatic levelling
- Roll-out deck extension

C В

- Non-marking tyres
- Proportional controls
- Power line to platform
- Drive motion alarm
- Descent alarm
- Manual lowering valve
- Flashing amber light
- Oscillating axle
- Fold-down guardrails
- Hour meter & on-board diagnostics display
- Dual lanyard attachment points
- 2 year parts & labour, 5 year structural warranty
- CE approved

#### **OPTIONS**

- Special paint colours
- LPG power
- Dual fuel
- Hydraulic generator 110V/240V
- Nylon spreader pads (set of 4)
- Environmental hydraulic oil

Specifications subject to change without notice. Photos and diagrams in this brochure are for promotional purposes only. Refer to appropriate Snorkel operators manual for detailed instructions on the proper use and maintenance

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