S2770RTE/S3370RTE/S3970RTE ELECTRIC COMPACT ROUGH TERRAIN SCISSOR LIFTS



- Zero emission electric compact rough terrain scissor lift with lithium-ion batteries
- Excellent rough terrain performance
- Suitable for interior and exterior use
- Roll-out deck extension for extra reach
- Ideal for outdoor work in confined spaces



ELECTRIC COMPACT ROUGH TERRAIN SCISSOR LIFTS

DIMENSIONS	\$2770RTE*	S337ORTE*	\$3970RTE*
Max. working height	10.1m	12.0m	13.8m
Max. platform height (A)	8.1m	10.0m	11.8m
Platform size (stowed) (B)	1.6m x 2.8m	1.6m x 2.8m	1.6m x 2.8m
Platform size (extended) (C)	1.6m x 4.0m	1.6m x 4.0m	1.6m x 4.0m
Extension deck length	1.2m	1.2m	1.2m
Overall width (D)	1.8m	1.8m	1.8m
Overall length (E)	3.4m	3.4m	3.4m
Stowed height (F)	2.61m	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	8.1m	10.0m	11.8m
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%	35%
Max. stabilizer levelling, front to rear	6°	6°	6°
Max. stabilizer levelling, side to side	10°	10°	10°
Inside turning radius	2.7m	2.7m	2.7m
Outside turning radius	5.0m	5.0m	5.0m
Tires	27 x ²	10.5 15 foam filled, non-n	narking
Controls		proportional joystick	
Drive system		4 wheel drive	

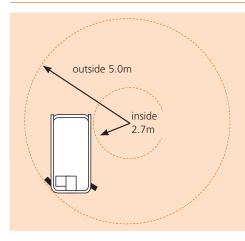
POWER	
Power source	Li-ion battery with integrated BMS
Operating temperature	(-) 25° C to (+) 60° C
Charger	High frequency smart on-board 50A battery charger

MOTOR

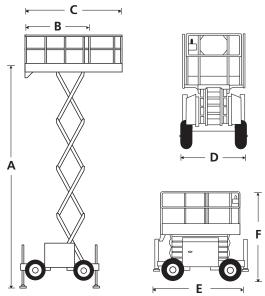
Motor

WEIGHT	
Weight	2,800kg

TURNING RADIUS



S2770RTE/ S3370RTE/S3970RTE



STANDARD FEATURES

- Two lithium-ion battery systems 11.5kWh
- 4 wheel drive
- Roll-out deck extension
- 4 hydraulic stabilizers with automatic levelling
- Non-marking foam filled tires
- Proportional controls
- Power line to platform
- Drive motion alarm
- Descent alarm
- Fold-down guardrails
- Flashing amber lights (2) •
- Articulating axle •
- Hour meter & on-board diagnostics display
- Manual lowering valve •
- Dual lanyard attachment points
- 2000 charging cycles/2 year** lithium battery warranty
- 2 year parts & labor, 5 year structual warranty

ANSI compliant **OPTIONS**

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3,790kg

- Special paint colors
- Additional 5.75kWh battery system
- Nylon spreader pads (set of 4)
- Environmental hydraulic oil



P.O. Box 1160 St.Joseph, MO 64502-1160, USA Tel: 1 (785) 989-3000 Toll-free: 1 (800) 255-0317 Fax: 1 (785) 989-3070 Email: sales.usa@snorkellifts.com 02/2020

lifts

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ANSI Specification © Snorkel 2020

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AC electric motor

3,620kg

*Preliminary specifications – confirm at time of ordering. **whichever comes first. Refer to Snorkel warranty policy for full details, limitations and restrictions. Batteries at the end of their life to be returned to Snorkel for recycling.