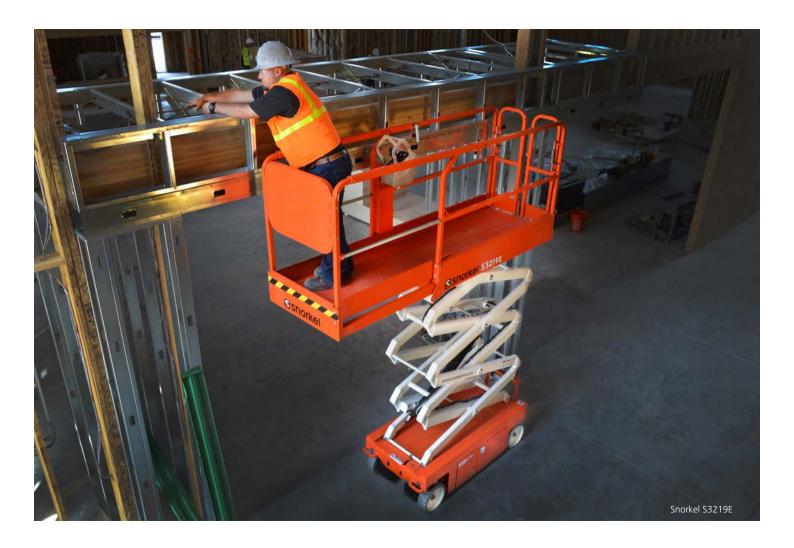


# PRODUCT RANGE OVERVIEW





Snorkel is a leading global manufacturer of aerial work platforms. Our comprehensive range of aerial lifts provides safe and efficient working at height, from 2 metres to 40 metres. We have the perfect solution for any application, from interior building maintenance through to the toughest construction job site.

Founded by Art Moore in 1959, Snorkel has a proud heritage of finding practical solutions to safely working at height. Our success is built on staying true to our core values, which influence everything we do. Above all, we believe in maintaining 100% focus on our customers.

From our roots within the firefighting industry, Snorkel has always pushed the boundaries of design, and that spirit of innovation continues today. Snorkel is constantly finding new solutions to working at height and new ways to enhance the safety and productivity benefits delivered by aerial work platforms.

Snorkel's philosophy is "keep it simple" – we manufacture robust, reliable machines that take you to wherever you need to be, in the most efficient and safe manner possible. We build aerial lifts that

meet your needs without complicating your working life; Snorkel lifts are simple to use, simple to maintain and simple to repair.

We work hard to stay closer to our customers - the global Snorkel team is augmented by a network of distributors and service agents across the world. Wherever you are, Snorkel can provide responsive, expert advice in your language, plus fast access to spare parts and product support.

With access to a vast portfolio of financing solutions, Snorkel offers a range of attractive options to enable you to purchase Snorkel machines, in a manner tailored to suit your individual business needs.

Find out more about our products and services at www.snorkellifts.com





#### S3006P/S3008P/S3010P

Available in three heights, the S3006P, S3008P and S3010P are simple, mini scissor lifts that can be pushed between jobs. These lightweight lifts can pass through a single doorway and are fitted with non-marking casters for easy movement. An auto-brake system secures the lift when working at height. Saloon-door style entry gates provide easy access to the platform, even when carrying tools.



#### S3010E

The self-propelled S3010E is ideal for internal facilities maintenance in large buildings. Compact dimensions and a zero inside turning radius make it ideal for working in tight spaces, and it is light enough to be carried in elevators. The S3010E can be driven at full height, and features proportional joystick controls for ease of use.

#### MINI SCISSOR LIFTS

Snorkel mini scissor lifts are designed to provide a safe solution to low level working at height. They offer an alternative to traditional low level solutions, such as ladders, scaffolding towers and podiums, delivering many additional productivity and safety benefits.

Available as push-around or self-propelled units, Snorkel mini scissor lifts are constructed from steel, and incorporate many of the same features and components as our larger electric scissor lifts, ensuring a long working life.

Suitable for use on construction jobsites, as well as in facilities maintenance applications, these mini lifts can be easily transported around multi-storey buildings in passenger elevators, thanks to their low weight and compact dimensions.

	\$3006P	\$3008P	S3010P	\$3010E
max. working height	4.0m	4.5m	5.0m	5.0m
platform capacity	240kg	240kg	240kg	227kg
stowed height	1.7m	1.8m	1.8m	1.8m
overall length	1.2m	1.2m	1.2m	1.26m
overall width	0.68m	0.68m	0.68m	0.77m
weight	310kg	350kg	370kg	495kg



#### S3215E/S3219E

The Snorkel S3219E is a compact and nimble electric scissor lift with a working height of 7.79m and a lift capacity of 250kg. It can be driven through a standard doorway, and can be used outdoors by one person. Sharing the same features, the smaller Snorkel S3215E delivers a working height of 6.6m, but can lift up to 272kg.



#### S3220E/S3226E

The Snorkel S3220E delivers a working height of up to 8.1m and a platform capacity of 408kg. Featuring a 0.91m roll-out telescopic extension deck and saloon-door style entry gates as standard, the S3220E can climb gradients of 25%. The S3226E utilizes the same chassis as the S3220E, and can lift 250kg to a working height of 9.9m.



#### S4726E/S4732E

Offering the highest lift capacity in the Snorkel electric scissor lift family, the S4726E can lift an impressive 454kg to a working height of 9.9m, making it ideal for slab applications requiring additional capacity. The largest lift in the family, the Snorkel S4732E can lift 318kg to a working height of 11.8m.

\$3215E \$3219E \$3220E \$3226E \$4726F

S4732E

## Snorkel electric slab scissor lifts are designed to deliver low total ownership costs. Packed with features that benefit both the owner and operator, Snorkel electric scissor lifts are setting a new standard within the industry.

A dual shear scissor stack and upsized pins provides additional rigidity, and the all-steel construction is robust and durable for a long working life. High quality components increase machine reliability, and upsized kingpins minimize the risk of damage on-site. A fixed upper control box reduces the risk of theft or damage, and includes an integrated power outlet for hand tools. Saloon-door style entry gates are fitted as standard for easy access into the platform, even when carrying tools.

Telescopic roll-out deck extensions maximize the working area, and twin side doors provide easy 'inside-out' access to key components, even when space is limited. Snorkel's smooth, proportional operating system gives you precise control where you need it most - and deep cycle batteries ensure your Snorkel electric scissor lift keeps working as long as you do.

	\$3215E	\$3219E	\$3220E	\$3226E	\$4726E	\$4732E
max. working height	6.6m	7.79m	8.1m	9.9m	9.9m	11.8m
platform capacity	272kg	250kg	408kg	250kg	454kg	318kg
stowed height	1.91m	2.0m	2.11m	2.3m	2.3m	2.39m
overall length	1.78m	1.78m	2.3m	2.3m	2.3m	2.3m
overall width	0.81m	0.81m	0.81m	0.81m	1.19m	1.19m
weight	1238kg	1611kg	2045kg	2045kg	2216kg	2740kg



#### S2255RT/S2755RT

The Snorkel S2255RT and S2755RT narrow diesel scissor lifts are specifically designed to work in constricted areas where a standard width lift would have difficulties. Designed to handle rough terrain with ease, the lifts have powerful 4 wheel drive and an oscillating rear axle.



#### S2770RT/S3370RT/S3970RT

Lightweight and compact, the S2770RT, S3370RT & S3970RT are ideal for outdoor work in confined spaces between buildings. With excellent ground clearance and an oscillating axle, they can tackle rough terrain with ease, and come with auto level outriggers and a 1.2m roll-out deck extension as standard.



#### SL26SL/SL30SL SPEED LEVEL

The SL26SL provides a safe working load of 680kg and a working height of 10m. The 1.72m x 3.66m platform comes with a 0.94m deck extension for additional reach. The SL30SL provides a working height of up to 11m, on a spacious 1.72m x 4.23m deck, with lift capacity of 590kg. Both models are driveable at full height, even on compound slopes, such as car park ramps.

ROUGH TERRAIN SCISSOR LIFTS

The Snorkel S-RT series is a full line of compact diesel-powered rough terrain scissor lifts. All lifts in the series deliver excellent deck space, load capacity and superb terrain capabilities - and they are all equipped with powerful four-wheel drive to handle rough terrain.

Snorkel compact scissor lifts are also available in bi-energy, for the ultimate job site flexibility – work on a building's exterior, then take the same machine indoors for fitting out. Switching to battery power can also help you meet increasing laws and regulations on noise and emissions.

When other machines can't make the grade, you can rely on the Snorkel Speed Level. This sigma lift can climb gradients of up to 50%, and offers automatic self-levelling without the need for outriggers. Combined with superb ground clearance, excellent lift capacity and powerful 4 wheel drive, the Snorkel Speed Level can handle the toughest of job site conditions.

	\$2255RT	S2755RT	S2770RT	S3370RT	S3970RT	SL26SL	SL30SL
max. working height	8.5m	10.4m	10.23m	12.1m	13.9m	10.0m	11.0m
platform capacity	420kg	300kg	580kg	450kg	350kg	680kg	590kg
stowed height	2.35m	2.5m	2.59m	2.7m	2.95m	2.6m	2.6m
overall length	3.3m	3.3m	3.4m	3.4m	3.4m	3.79m	4.3m
overall width	1.45m	1.45m	1.8m	1.8m	1.8m	2.13m	2.13m
weight	2360kg	2580kg	2800kg	3620kg	3790kg	3550kg	3400kg



#### UL25/UL32/UL40

The robust and compact UL Series push-around mast lifts easily pass through a standard doorway and offer a small outrigger footprint. Our telescopic Girder Lock mast delivers safe and stable working heights of up to 14.1m. Non-marking casters and an easy-loader system for transport come as standard.



#### TM12

The original self-propelled telescopic mast lift remains popular the world over for its versatility and durability. The Snorkel TM12 can be driven through standard doorways and carried in passenger elevators - yet will still lift two people with tools to a safe working height of 5.6 metres.



#### TM12E/TM16E

The new Snorkel TM12E features an electric drive system that delivers longer duty cycles and greater efficiency on the jobsite. The TM16E delivers additional reach, and both lifts are equipped with a roll-out extension deck as standard.

Designed for contractors and facilities maintenance professionals, Snorkel Mast Lifts are lightweight, portable work platforms. Snorkel's telescopic Girder Lock mast design, utilized in the UL range, delivers superb stability and reach coupled with excellent lift capacity.

Where the convenience of a self-propelled unit is preferred, the Snorkel TM12 provides the ideal telescopic mast lift solution for most applications. The hydraulic drive TM12 can be driven through standard interior doorways and carried in passenger elevators - yet will still lift two people with tools. The TM12 is also now offered as the TM12E and TM16E with electric drive for increased efficiency on the jobsite.

	UL25	UL32	UL40	TM12	TM12E*	TM16E*
max. working height	9.6m	11.7m	14.1m	5.6m	5.65m	6.87m
platform capacity	159kg	136kg	136kg	227kg	227kg	227kg
stowed height	1.99m	2.51m	2.9m	1.62m	1.67m	1.99m
overall length	1.26m	1.32m	1.32m	1.34m	1.37m	1.37m
overall width	0.74m	0.74m	0.74m	0.76m	0.76m	0.76m
weight (AC)	390kg	435kg	470kg	-	-	-
weight (DC)	420kg	465kg	500kg	830kg	884kg	1070kg

\*Available late 2017 - preliminary specifications



#### MB20J/MB26J

The ultra-narrow MB-series provides a superb working envelope in very confined interior spaces. Ideal for applications in tight spots which require "up and over" capabilities, the MB-series delivers 360° mast rotation, with the added outreach from the articulating jib.



#### A38E

Lightweight but durable and reliable, the A38E offers class-leading performance, with a working height up to 13.5m and up to 5.9m of outreach. The up-and-over articulated boom design provides the operator with a superb working envelope, and now features powered platform rotation as standard.



#### A46JE

This 2WD, battery-electric version of the A46JRT is a versatile boom lift capable of working to heights up to 16.1m. With a working outreach of 7.35m and a jib length of 1.5m, this self propelled boom is a highly versatile performer. The spacious 1.83m x 1m platform can lift two people with tools and offers powered 160° rotation.

### **ELECTRIC BOOM LIFTS**

Snorkel's industry-leading A-series electric articulating boom lifts combine superb manoeuvrability with clean and quiet operation, delivering working heights of up to 16m from zero emission, battery-powered machines.

Designed for warehouse and retail environments, our MB series of versatile mast boom lifts are perfect for stock picking and for working at height in narrow store aisles, but equally at home in industrial maintenance applications.

All Snorkel boom lifts with working heights above 14.1m are equipped as standard with Snorkel Guard™ secondary guarding system.

	MB20J	MB26J	A38E	A46JE
max. working height	8.1m	9.8m	13.5m	16.0m
platform capacity	215kg	215kg	215kg	227kg
stowed height	1.98m	1.98m	2.0m	2.0m
overall length	2.41m	2.8m	4.1m	5.6m
width	0.81m	1.0m	1.49m	1.7m
weight	2590kg	2660kg	3795kg	6850kg



#### A46JRT

This fast and powerful 4WD rough terrain lift is a leader in its class, delivering a working height of up to 16.3m and outreach of 7.35m. Designed for manoeuvrability in tight spaces, the A46JRT has an inside turning radius of just 780mm - and the boom operates with zero tail swing. The spacious 1.83m x 1m platform can lift two people with tools and the 1.5m jib offers additional flexibility.



#### A62JRT

The Snorkel A62JRT offers a tight inside turning radius, thanks to its optimized two-wheel steering and zero tail swing. Areas where this lift excels include a maximum platform height of 18.8m and "up and over" clearance at 9.0m. It also has the largest platform in its class and a very compact length when stowed for transport, at 8.5m. The oscillating front axle keeps all four tyres in contact with the ground, whether the boom is stowed or elevated.



#### AB80J/AB85J

The AB85J is the largest model in Snorkel's articulated boom range, with a working height of 27.7m and outreach of up to 18.8m. The superb "up and over" reach combined with a rotating jib, provide excellent aerial manoeuvrability while 4 wheel drive and 4 wheel steer make it a great performer on any job site. The AB80J provides a working height of 26.4m and shares all the features of the AB85J, minus the rotating jib.

#### **ARTICULATING BOOM LIFTS**

Designed for tough job sites, Snorkel's family of articulating boom lifts combine superb manoeuvrability with power and precision. With many class-leading features, these lifts deliver working heights of up to 27.7m and lift capacity for two people plus tools.

Snorkel's articulated boom lifts provide the ultimate working envelope, including superb "up and over" capabilities – and articulated jibs come as standard. A smooth, proportional operating system gives you precise control where you need it most. Designed for a long and productive working life, all Snorkel articulated booms utilize hydraulics and relay controls, making them incredibly easy and low-cost to service and repair.

All Snorkel boom lifts with working heights above 14.1m are equipped as standard with Snorkel Guard™ secondary guarding system.

	A46JRT	A62JRT	AB80J	AB85J
max. working height	16.3m	20.8m	26.4m	27.7m
platform capacity	227kg	227kg	227kg	227kg
stowed height	2.16m	2.6m	2.9m	2.9m
stowed length	5.6m	8.6m	12.5m	12.5m
width	2.1m	2.4m	2.6m	2.6m
weight	7555kg	10659kg	16730kg	17500kg



#### 400S/460SJ

The Snorkel 400S telescopic boom lift delivers a working height of up to 14.2m and outreach of 10.1m. For additional flexibility, we offer the 460SJ, the same machine with an added 2m jib boom. The 460SJ delivers a working height of up to 16m and outreach of 12.2m. Designed for construction sites, the 400S and 460SJ deliver up to 50% gradeability and constant four wheel drive from the standard fixed axles. An optional oscillating axle is available.



#### 600S/660SJ

The Snorkel 600S telescopic boom provides a maximum working height of 20.4m, and is also available as the 660SJ with a 2m jib boom for additional flexibility. The 600S and 660SJ feature Snorkel's innovative 2.44m x 0.91m tri-entry platform, and all proportional boom functions, including jib and platform rotate. The 660SJ can be stowed to just 8.5m length for transport.



#### TB80/TB86J

The Snorkel TB80 delivers a working height of 26.4m and outreach of 21.4m. Engineered for construction sites, four wheel drive comes as standard. For additional flexibility, we offer the TB86J, the same machine with a 2m jib, providing a working height of 28m and outreach of 23.4m.

**BOOM LIFTS** 

#### **TELESCOPIC BOOM LIFTS**

Snorkel's telescopic boom lifts are designed for tough job sites and are built to last. Powerful diesel engines, superb ground clearance and high torque drive motors combine to deliver excellent rough terrain performance. We engineer simplicity, delivering robust aerial lifts that are easy to operate and easy to service or repair, utilizing hydraulics and relay controls.

The new Snorkel 400S, 460SJ, 600S and 660SJ models are designed with a common chassis helping to improve service engineer expertise and minimizing spare parts inventory. All Snorkel boom lifts with working heights above 14.1m are equipped as standard with Snorkel Guard™ secondary quarding system.

	400\$*	460\$J*	600\$*	660SJ	TB80	TB86J	TB120	TB126J
max. working height	14.2m	16.0m	20.4m	22.3m	26.4m	28.2m	38.6m	40.4m
platform capacity	272kg	272kg	272kg	272kg	227kg	227kg	227kg	272kg
stowed height	2.38m	2.38m	2.5m	2.5m	2.9m	2.9m	3.0m	3.2m
stowed length	7.57m	8.6m	9.2m	10.5m	11.8m	12.9m	12.9m	13.6m
width	2.38m	2.38m	2.38m	2.38m	2.6m	2.6m	2.6m	2.6m
weight	6599kg	7955kg	10659kg	13114kg	16556kg	18655kg	17917kg	19119kg

\*Preliminary specifications





#### TB120/TB126J

The Snorkel TB120 provides a maximum working height of 38.6m and outreach of up to 18.9m. Engineered for construction sites, with powerful four wheel drive as standard, along with a fixed front axle and extendable rear axle. For additional flexibility, we offer the same machine with a 2.0m jib, providing a working height of 40m and outreach of 19.2m.



#### TL37J

The TL37J is a high specification trailer that offers excellent value for money. The articulating boom provides a working height of 12.9m and up to 5.6m of outreach. A 1.3m jib with 130° working arc and powered platform rotation provides additional manoeuvrability. Fully proportional live hydraulic controls ensure the TL37J is both simple to use and easy to service or maintain



#### **TL39**

The TL39 is a tough yet compact articulating/ telescopic trailer boom and offers a working height of 13.5m with 6.4m of outreach. Weighing under 1,500kg, this machine has a towing length of less than 5m. Hydraulic outriggers are standard, with the option of auto-levelling.



#### TL49J

This 16.7m trailer's articulating/telescopic boom and 130° jib offer a superb working envelope, providing class-leading outreach of 8.5 metres. Live hydraulic controls and heavy duty booms ensure the TL49J is a robust machine that is simple to operate, maintain and repair. A range of power options are available, including bi-energy.

#### **TL-SERIES TOWABLE BOOM LIFTS**

Snorkel towable booms lifts are high specification, rugged, reliable trailer mounted boom lifts that are very cost- competitive. The machines are easy and low cost to maintain and simple to operate. Towable with most cars and light commercial vehicles, these are high performance machines that deliver a great return on investment.

Most Snorkel towable boom lifts are available in a range of power options including petrol, diesel, electric and bi-energy. Options include air line to platform, friction drive assist and platform work lights.

	TL37J	TL39	TL49J
max. working height	12.9m	13.5m	16.7m
platform capacity	215kg	215kg	200kg
stowed height	2.1m	2.01m	2.16m
towing length	6.4m	4.7m	7.1m
towing width	1.61m	1.61m	1.72m
weight	1586kg	1480kg	2389kg



#### ML12M/ML16M/ML20M

'MLM' models feature a narrow design and ultra-compact reduced mast height to easily navigate through doorways and tight spaces, without requiring a tilt-back system, making them ideal for industrial and warehouse applications where loads are moved throughout a facility.



#### ML12C/ML18C/ML24C

'MLC' models are designed for heavy-duty and construction applications. The ML12C has 3.5m of lift height with up to 340kg of load capacity while the largest model, the ML24C is capable of lifting up to 295kg at a 0.36m load centre to a maximum lift height of 6.9m.

MATERIAL LIFTS

Snorkel material lifts offer versatility, durability and best-in-class load capacity. With adjustable loading wheels and quick-fold stabiliser legs, they are easy to transport and are quick and simple to set-up.

Snorkel material lifts feature a dual-handle, shift-on-the-fly, two-speed winch for increased productivity when lifting loads, up to twice as fast as other material lifts on the market. A cable guard and heavy-duty non-marking casters are fitted as standard. The lifts utilise heavy-gauge aluminium extrusions and construction-grade cast metal cable pulleys for a long-working life and maximum return on investment.

Split into two product families, the Snorkel material lifts range include three 'MLC' models designed for heavy-duty, construction applications, as well as three 'MLM' models featuring a shorter mast height for easy transport through standard doorways. Robust and reliable, Snorkel material lifts are built to handle the demands of the rental industry.

	ML12M	ML16M	ML20M	ML12C	ML18C	ML24C
lift height – forks up	3.8m	4.9m	6.0m	4.0m	5.6m	7.4m
max. load capacity*	318kg	295kg	272kg	340kg	318kg	295kg
stowed height	1.63m	1.63m	1.63m	2.2m	2.2m	2.2m
stowed length	0.84m	0.88m	0.91m	0.85m	0.85m	0.85m
stowed width	0.77m	0.77m	0.77m	0.77m	0.77m	0.77m
weight	120kg	135kg	150kg	111kg	140kg	162kg

\*0.36m load centre







CE Specification © Snorkel 2017

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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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