

# ACCESS

POWERED ACCESS HIRE • TRAINING



## We Specialise in:

- Articulated Booms
- Mast Lifts
- Scissor Lifts
- Telescopic Booms
- Trailer Mounted Booms
- Spider Lifts



**smithshire.com**

**HIRE IT 24/7**

PRACTICAL WALL CHART

## How High Can I Go?

Check out the working height diagrams on the left hand side of this wall planner to determine the right equipment for the job.

### Micro

#### BEST PRACTICE

Micro platforms are safe and easier to use than non-powered access. Perfect for one man lifts and access through standard doorways.

#### IDEAL FOR

The indoor maintenance of hospitals, clinics, libraries and office buildings and where the surface is flat and stable.



### Scissor

#### BEST PRACTICE

Scissor lifts offer a range of different working heights. Easy to use and maintain, these lifts offer a time efficient and safe way to gain access to low level areas.

#### IDEAL FOR

Use within schools and government buildings for maintenance work and also painting and decorating.



### Spider

#### BEST PRACTICE

Spider booms are for more specialised jobs, where there is narrow access or rough terrain.

#### IDEAL FOR

Use within construction sites and suitable for retail environments.



### Trailer

#### BEST PRACTICE

Trailer booms - short term use and one off jobs, where you want to pick up and go. These platforms can be towed easily from site to site and set up quickly using manual or hydraulic outriggers.

#### IDEAL FOR

Use within construction, electrical and roofing industries.



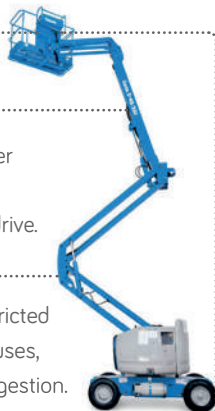
### Boom

#### BEST PRACTICE

Boom lifts are a versatile machine which offer a range of working heights with outreach capabilities available in two and four wheel drive.

#### IDEAL FOR

Use indoor and outdoor where there is restricted access and obstacles for example; warehouses, shopping centers and alongside traffic congestion.



### Stick

#### BEST PRACTICE

Stick booms offer a greater horizontal outreach with a 360 degree rotation capability and are perfect for areas with restricted access.

#### IDEAL FOR

Use within construction and industrial industries.



#### Secondary Guarding

**Smiths Hire have a range of secondary guarding options available for our hire fleet of booms.**

From sensors, that when activated, stop all functions in use at the time, to systems that alert the operator to potential crushing, our secondary guarding systems are all manufactured with the operator's safety in mind.

**Smiths Hire Secondary Guarding range includes:**

Secondary Guarding Type	Manufacturer	Tier System
Sanctuary Zone	All	Tier 1
SkyGuard	JLG	Tier 3
Operator Protective Alarm (OPA)	Genie	Tier 3
SGE	Skyjack	Tier 3
SiOPS	Niftylift	Tier 3

Tier 1 Mechanical (Physical barriers) / Tier 2 Electronic interactive / Tier 3 Electronic

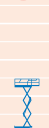


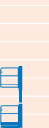



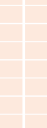
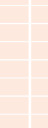
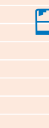
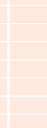
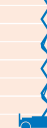
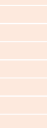

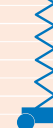





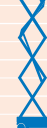

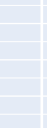
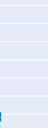

#### Hybrid option

Hybrid technology allows the selection of Electric-only or Hybrid power during operation.

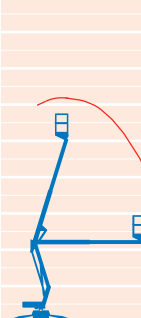

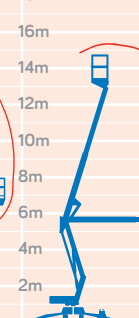
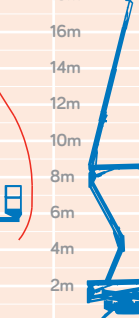
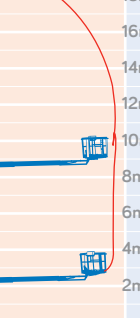
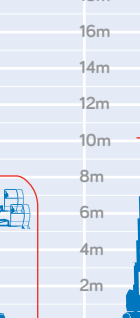
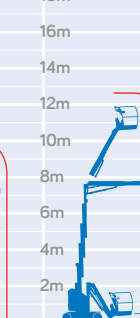
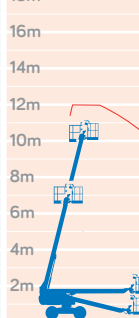
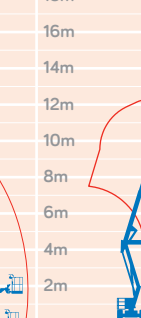
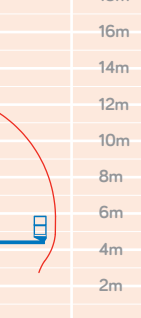
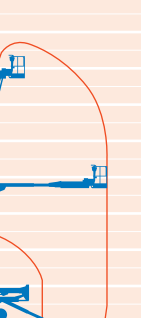

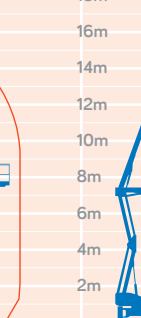
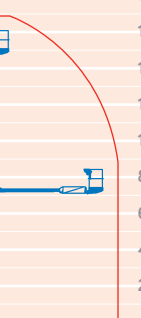

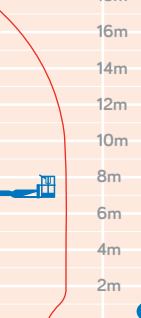

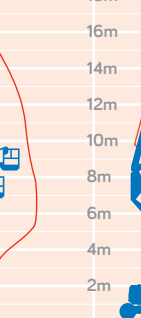
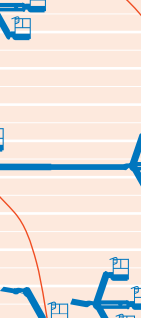
On Hybrid Power, the machine allows the electric motor to automatically assist the Diesel engine when required (e.g. climbing a steep slope), boosting the overall power available. This ingenious Hybrid technology means that the machine can use a much smaller Diesel engine than would otherwise be required, reducing fuel consumption and therefore greatly reducing running costs.



SCISSORS

SCISSORS	Electric Scissor Lifts																		Electric & Diesel Rough Terrain Scissor Lifts									
																												
	YOUNGMAN BOSS X3	YOUNGMAN BOSS X3X	DINGLI JCPT0607DCS	Power Tower NANO SP	Power Tower PTE51	GENIE GR12	GENIE GR15	SKYJACK SJ16	SKYJACK SJ111 3219	GENIE GS1932	GENIE GS1930	JLG 1930ES	JLG 2630ES	SKYJACK SJ111 3226	GENIE GS2646	SKYJACK SJ111 4626	JLG 2646ES	SKYJACK SJ111 4632	GENIE GS3246	JLG 3246ES	GENIE GS4047	HAULOTTE Compact 14	MEC 3259ERT (NARROW)	SKYJACK SJ6832RT	SKYJACK SJ9250			
	Product Code	004/0039	004/0041	004/0049	004/0040	004/0041	004/0042	004/0043	004/0043	004/0050	004/0050	004/0050	004/0050	004/0055	004/0055	004/0060	004/0060	004/0060	004/0070	004/0070	004/0070	004/0072	004/0072	004/0076	004/0076	004/0079	Product Code	
	Working Height	4.55m	5.2m	5.6m	4.5m	5.1m	5.45m	6.52m	6.7m	7.6m	7.6m	7.6m	7.72m	9.77m	9.9m	9.92m	9.9m	9.92m	11.8m	11.75m	11.68m	13.7m	14m	11.8m	11.8m	17.2m	Working Height	
	Platform Height	2.55m	3.2m	3.6m	2.5m	3.1m	3.45m	4.52m	4.87m	5.8m	5.6m	5.6m	5.72m	7.77m	7.9m	7.92m	7.9m	7.92m	9.8m	9.75m	9.68m	11.7m	12m	9.8m	9.8m	15.2m	Platform Height	
	Platform Size Standard	0.57m x 1.05m	0.57m x 1.25m	1.29m x 0.70m	0.73m x 1m	0.65m x 1.52m	0.75m x 0.89m	0.75m x 0.89m	0.76m x 1.37m	0.7m x 1.6m	0.74m x 1.83m	0.74m x 1.83m	0.76m x 1.87m	0.76m x 2.3m	0.8m x 2.3m	1.15m x 2.26m	1.2m x 2.3m	1.12m x 2.5m	1.2m x 2.1m	1.15m x 2.26m	1.12m x 2.5m	1.15m x 2.26m	1.2m x 2.3m	1.17m x 2.31m	1.7m x 2.7m	1.9m x 4.5m	Platform Size Standard	
	Platform Size Extended	NA	NA	1.89m x 0.70m	0.73m x 1.5m	NA	0.75m x 1.4m	0.75m x 1.4m	NA	0.7m x 2.5m	0.74m x 2.74m	0.74m x 2.74m	0.76m x 2.77m	0.76m x 2.77m	0.7m x 3m	1.15m x 3.18m	1.2m x 3.5m	1.12m x 3.77m	1.2m x 3.3m	1.15m x 3.18m	1.12m x 3.77m	1.15m x 3.18m	1.2m x 3.22m	1.17m x 3.39m	1.7m x 4.2m	1.9m x 7.2m	Platform Size Extended	
	Safe Working Load	240kg	240kg	200kg	200kg	250kg	227kg	227kg	227kg	249kg	227kg	227kg	227kg	363kg	227kg	454kg	454kg	454kg	318kg	318kg	454kg	350kg	350kg	340kg	454kg	681kg	681kg	Safe Working Load
	Power	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	DIESEL OR BI-ENERGY	DIESEL	DIESEL	Power
Closed Height	1.8m	1.8m	2.03m	1.59m	1.92m	1.57m	1.57m	1.76m	2m	2.11m	2.11m	1.8m	1.94m	2.2m	2.26m	2.2m	2.1m	2.2m	2.36m	2.26m	2.54m	2.5m	2.44m	2.5m	3.2m	Closed Height		
Closed height Lowered handrail	NA	NA	1.67m	NA	NA	NA	NA	NA	1.6m	NA	1.6m	1.75m	1.94m	1.9m	1.68m	1.8m	1.97m	1.9m	1.97m	1.88m	2.08m	2.09m	2.09m	1.8m	2.3m	Closed height Lowered handrail		
Closed Width	0.7m	0.76m	0.76m	0.75m	0.78m	0.75m	0.75m	0.76m	0.8m	0.76m	0.76m	0.76m	0.76m	0.8m	2.41m	1.2m	1.17m	1.2m	1.17m	1.17m	1.19m	1.2m	1.5m	1.7m	2.3m	Closed Width		
Closed Length	1.21m	1.41m	1.44m	1.2m	1.52m	1.35m	1.35m	1.37m	1.8m	1.83m	1.83m	1.87m	2.3m	2.3m	1.17m	2.3m	2.5m	2.3m	2.41m	2.5m	2.44m	2.45m	2.67m	2.7m	4.5m	Closed Length		
Weight	349kg	370kg	880kg	478kg	310kg	717kg	994kg	966kg	1170kg	1503kg	1498kg	1218kg	2184kg	1890kg	2447kg	2302kg	2170kg	2302kg	2364kg	2243kg	3221kg	3175kg	3150kg	3475kg	7407kg	Weight		

PLATFORMS

	Trailer Mounted/Tracked Booms/Spider Lifts				Mast Lift			Articulated/Telescopic Booms															
																							
	NIFTYLIFT 120TPE	NIFTYLIFT 170HPE	HINOWA 15.70	HINOWA 20.10 20m Aerial Work Platform	JLG TOUCAN 8E	JLG TOUCAN 10E	JLG TOUCAN 12E PLUS	GENIE Z-33/18	NIFTYLIFT HR12NDE	JLG 450AJ SERII	JLG M450AJ	GENIE Z45/25J RT	NIFTYLIFT HR17 Hybrid	NIFTYLIFT HR17 NDE	NIFTYLIFT HR21 Hybrid	NIFTYLIFT HR21D	JLG M600JP	JLG 600AJ	JLG 800AJ				
Product Code	004/0010	004/0030	004/0081	004/0084	004/0045	004/0046	004/0048	004/0086	004/0086	004/0090	004/0090	004/0090	004/0095	004/0095	004/0100	004/0100	004/0100	004/0100	004/0110				Product Code
Working Height	12.2m	17.1m	15.4m	20.15m	8.15m	10.1m	12.65m	12m	12.2m	15.72m	15.72m	16.05m	17m	17m	20.8m	20.8m	20.39m	20.46m	26.46m				Working Height
Platform Height	10.2m	15.1m	13.4m	18.15m	6.15m	8.1m	10.65m	10m	10.2m	13.72m	13.72m	14.05m	15m	15m	18.8m	18.8m	18.39m	18.46m	24.46m				Platform Height
Platform Size Standard	0.65m x 1.1m	0.65m x 1.1m	0.65m x 1.1m	0.69 x 1.33m	0.9m x 0.85m	0.7m x 0.9m	0.7m x 1.05m	0.76m x 1.17m	0.65m x 1.1m	0.76m x 1.83m	0.76m x 1.52m	0.76m x 1.83m	0.85 x 1.8m	0.85 x 1.8m	0.85 x 1.8m	0.85 x 1.8m	0.76m x 1.83m	0.91m x 2.244m	0.91m x 1.83m				Platform Size Standard
Safe Working Load	200kg	200kg	230kg	230kg	200kg	200kg	200kg	200kg	200kg	230kg	230kg	227kg	225kg	225kg	225kg	225kg	230kg	230kg	230kg				Safe Working Load
Power	BI-ENERGY	BI-ENERGY	BI-ENERGY	BI-ENERGY	ELECTRIC	ELECTRIC	ELECTRIC	ELECTRIC	BI-ENERGY	DIESEL	BI ENERGY	DIESEL	HYBRID	BI ENERGY	HYBRID	DIESEL	MULTIFUEL	DIESEL	DIESEL				Power
Outreach	6.1m	8.7m	6.6m	9.7m	2.39m	3.08m	6.05m	5.57m	6.1m	7.47m	7.24m	7.52m	9.3m	9.3m	12.8m	12.8m	13.54m	12.10m	15.74m				Outreach
Platform Rotation	NA	100°	124°	124°	NA	NA	120°	NA	NA	145°	144°	160°	100°	100°	100°	100°	180°	180°	180°				Platform Rotation
Turntable Rotation	360°	360°	360°	360°	345°	345°	345°	360°	360°	360°	360°	355°	360°	360°	360°	360°	360°	360°	360°				Turntable Rotation
Closed Height	1.9m	2.15m	1.9m	1.99m	1.99m	1.99m	1.99m	1.98m	1.9m	2.29m	2.01m	2.13m	2.15m	2.15m	2.15m	2.15m	2.57m	2.57m	3m				Closed Height
Closed Width	1.5m	1.65m	1.1m	0.99m	0.99m	0.99m	1.2m	NA	1.6m	2.34m	1.75m	2.29m	2m	1.5m	2.27m	2.27m	2.42m	2.49m	2.43m				Closed Width
Working Width	3.55m	4.4m	2.8m	2.92m	NA	NA	NA	1.5m	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				Working Width
Closed Length	4.5m	6.2m	4.2m	5.01m	2.09m	2.82m	3.65m	4.17m	4.1m	6.71m	6.45m	6.65m	5m	5.1m	5.3m	5.3m	10.15m	8.83m	11.12m				Closed Length
Weight	1400kg	1900kg	1950kg	2800kg	2120kg	2990kg	4900kg	3665kg	3100kg	6250kg	6700kg	6123kg	4750kg	4950kg	6500kg	6500kg	7702kg	10830kg	15600kg				Weight

# A Total Access Solution

## NON-POWERED ACCESS

...with scaffolding, platforms, towers, steps & podiums



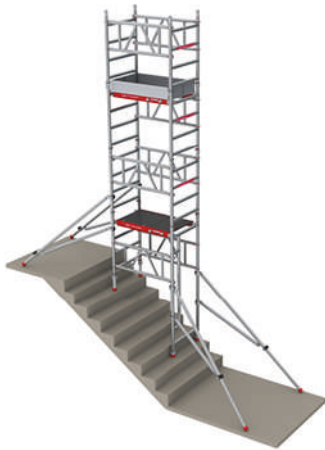
Desk Glider Work Platform



Lytepod Podium Steps



IXOLIFT 400 Series



Stairwell Access Towers



MiTower One Man Tower

## AGR SCAFFOLD TOWER

### STANDARD SCAFFOLD TOWER

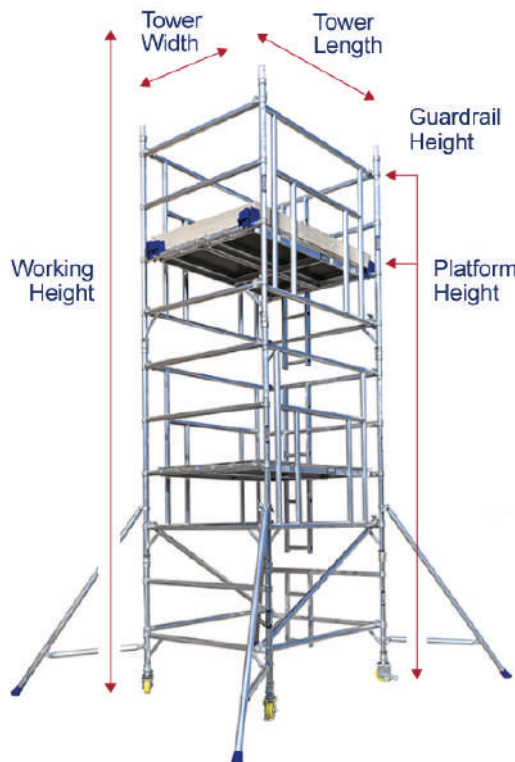
#### Short & Long AGR Tower (Various guardrail heights)

- Short - 1.4m wide x 1.8m long
- Long - 1.4m wide x 2.5m long

### NARROW SCAFFOLD TOWER

#### Short & Long AGR Tower (Various guardrail heights)

- Short - 0.8m wide x 1.8m long
- Long - 0.8m wide x 2.5m long



- Ideal for all your non powered access requirements when working at height.
- Suitable for maintenance, decorating or general building applications.
- Available for next day delivery.
- Easy to use, assemble and dismantle.
- Tower sizes are measured from platform and guard rail height.
- Minimum charge one weeks hire.

Want to talk Non-Powered Access?

**CALL 0333 323 2080**



## Access Training?

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We specialise in:

- IPAF
- PASMA
- PLANT
- FIRST AID
- FACE FIT TESTING
- ABRASIVE WHEEL



**smiths training**

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**smithstraining.com**





**Want to talk Telehandlers?**

**Call 0333 323 2100**

Check out this selection of Diesel Telehandlers.  
Max Lift Height from 6m to 17m.

### MT625-6m BuggyScopic

Product Code: 052/0300  
Web ID: Search 'tele'

**MANITOU**

#### KEY SPECS

- Max Lift Capacity: 2500kg / 5511lb
- Max Reach: 2.5m
- Max Lift Height: 5.85m



**4x4  
DIESEL**

#### KEY FEATURES

- The Manitou MT625 is a compact telescopic handler with a 2.5 tonne capacity.
- Ideal for operation on narrow, busy sites.
- With its 3 steer mode options coming as standard, this versatile telehandler can turn in a radius of just 3.3m.
- There is no compromise on performance with regards to lift height and load capacity and air conditioning comes as standard.

### 54170-7m JCB

Product Code: 052/0300  
Web ID: Search 'tele'



#### KEY SPECS

- Max Lift Capacity: 4100kg
- Max Reach: 3.8m / 12.5ft
- Max Lift Height: 7m / 22



**4x4  
DIESEL**

#### KEY FEATURES

- Use up to 15% less fuel with revolutionary efficiency.
- 10x LED work light package providing 360 degree illumination.
- Power Mode provides an extra boost for arduous applications and provides more responsive direction control, acceleration and deceleration.
- New power brakes cuts off drive for intuitive multi-functioning during loading and rehandling.

### 4014PS-14m

Product Code: 052/0300  
Web ID: Search 'tele'

**JLG**  
reachingout.

#### KEY SPECS

- Max Lift Capacity: 4000kg / 8818lb
- Max Reach: 9.23m / 30ft
- Max Lift Height: 13.70m / 45ft



**4x4  
DIESEL**

#### KEY FEATURES

- Compliant with latest standards in the industry.
- With a dependable Deutz Tier IIIb engine (75 kW/100 hp).
- Equipped with EN15000 as well, for safe operation during loading and placement activities.
- Swift response of lift and lower functions due to improved oil flow in boom and proportional controls.
- Robust and easy to maintain.
- Reinforced with double plated steel boom head.

### 4017PS-17m

Product Code: 052/0300  
Web ID: Search 'tele'

**JLG**  
reachingout.

#### KEY SPECS

- Max Lift Capacity: 4000kg / 8818lb
- Max Reach: 12.70m / 42ft
- Max Lift Height: 17.30m / 57ft



**4x4  
DIESEL**

#### KEY FEATURES

- Compliant with latest standards in the industry.
- With a dependable Deutz Tier IIIb engine (75 kW/100 hp).
- Equipped with EN15000 as well, for safe operation during loading and placement activities.
- Swift response of lift and lower functions due to improved oil flow in boom and proportional controls.
- Robust and easy to maintain.
- Reinforced with double plated steel boom head.

Go online for even more spec on Telehandlers: [smithshire.com](http://smithshire.com)



# We've got the Region covered

## On the Move?

Find your nearest  
Hire it Centre opening  
hours and contact details  
by simply going online.

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