

# nifty



## HR18 4x4

**SELF PROPELLED  
ACCESS PLATFORM**



**18m (59ft 1in)**  
Working height

**10m (32ft 10in)**  
Unrestricted working  
outreach with 300kg SWL

**50% Gradeability**  
4WD for rough terrain

**GVW Only 6,300kg**  
Construction site friendly

**5.5kVA Generator Available**  
Self-contained 110V supply

**Swing-Out Engine Tray**  
Quick & easy to service

**Extra-Large Platform**  
More room to work and  
carry tools & equipment



**180° Platform Rotation  
& Fly-Boom**  
Maximising accuracy when  
positioning platform

**niftylift.com**

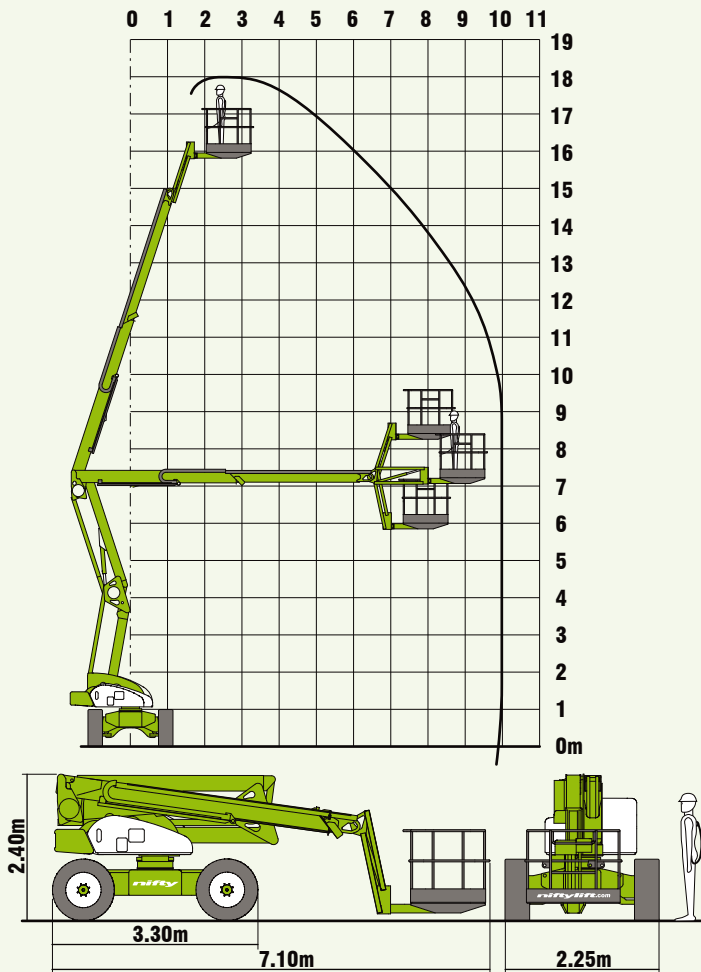


# nifty Heightrider 18

The Nifty **Height Rider 18 4x4** is a heavy duty 4-wheel-drive (4WD) work platform developed specifically for applications within the construction industry. With its extra-large platform size (1.5m x 1.2m) and increased safe-working-load (300kg) the **HR18** can safely accommodate three operators, or provide extra space for two to work, leaving plenty of spare capacity for tools and equipment. The **HR18's** robust chassis design coupled with its powerful 4WD provides strength, stability and superb traction over steep or uneven surfaces, giving its operator the confidence to tackle even the toughest jobs.

## SAFETY FEATURES

- Automatic Failsafe Brakes
- Tilt Alarm
- Foam Filled Tyres
- Emergency Descent System
- Dual Controls (Platform & Base)
- Lock Valves on all Hydraulic Cylinders
- Triple Harness Points
- CE Mark



The **HR18** offers exceptional rough terrain performance due to its increased wheel size and ground clearance. Add to this a class leading working envelope and spacious 300kg capacity platform and the **HR18** stands out as one of the most robust and versatile work platforms available.

## SPECIFICATIONS

<b>Working Height</b>	18m	59ft 1in
<b>Platform Height</b>	16m	52ft 6in
<b>Working Outreach</b>	10m	32ft 4in
<b>Slew</b>	360°	
<b>Fly-Boom Arc</b>	130°	
<b>Width</b>	2.25m	7ft 5in
<b>Height</b>	2.40m	7ft 10in
<b>Length</b>	7.10m	23ft 4in
<b>Minimum Weight</b>	6,300kg*	13,900lbs*
<b>Turning Radius - Inside</b>	0.78m	2ft 7in
<b>- Outside</b>	6.00m	19ft 8in
<b>Platform Rotation</b>	180°	
<b>Platform Capacity</b>	300kg	661lbs
<b>Platform Size</b>	1.50m x 1.20m	4ft 11in x 3ft 11in
<b>Drive Speed</b>	6.6kph	4.1mph
<b>Gradeability</b>	50%	
<b>Control System</b>	Fully proportional hydraulic	
<b>Power System</b>	Kubota 1505 32Hp	

\* Weights may vary according to specification, please confirm before ordering.

Due to a policy of continuing development and improvement, Niftylift reserves the right to change any specification without notice. Please confirm exact specification before ordering.

Supplied by:

Manufacturers of trailer mounted,  
self propelled and vehicle mounted platforms.

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