

HR15 2x4 4x4 HYBRID

SELF PROPELLED ACCESS PLATFORM



15.6m (51ft 6in) Working height

9.2m (30ft 6in) Unrestricted working outreach at 225kg

Proportional Multi-Function Control

Fast & precise operation

GVW From Only 4,300kgLowest weight in its class

SiOPS® as Standard

Award winning operator protection

180° Platform Rotation & 150° Fly-Boom

Improved access to applications











The super-low-weight **Height Rider 15 (HR15)** is available as a Diesel powered 2-wheel-drive (2x4) or 4-wheel-drive (4x4), or as a Hybrid powered 4x4 and offers one of the best working envelopes in its class. Its compact base allows it to manoeuvre easily in restricted areas and its very low overall weight helps to minimise transportation costs. The 1.80m wide cage provides more room for materials and tools and a 150° fly-boom with 180° cage rotation helps to increase accuracy when positioning.

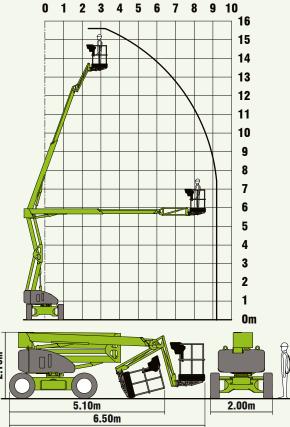
The **2x4** version offers a cost effective and economical option to anyone looking to minimise running costs.

The **4x4** version offers maximum traction and gradeability, making it ideal for rough or uneven ground.

The **Hybrid** version offers maximum efficiency and environmental consciousness. An electric only mode allows zero-emission operation for clean or noise sensitive applications while the Hybrid mode with catalytic converter minimises fuel consumption and exhaust emissions, and with Diesel 'Re-Gen', is capable of running 24/7 for unbeatable utilisation.

SAFETY FEATURES

- SiOPS®
- Tilt Alarm
- Solid Tyres
- Dual Harness Points
- CE Mark
- Automatic Fail-Safe Brakes
- Lock Valves on all Hydraulic Cylinders
- Powered Auxiliary Descent
- Manual Recovery with Hand Pump
- Dual Controls (Platform & Base)







The tough, impact-resistant composite base and larger cross-section steel rails of the HR15's **ToughCage** give extra strength and durability and the multi award winning **SiOPS®** provides additional operator protection.



SPECIFICATIONS

Length - Stowed 5.10m 16ft 9in - Overall 6.50m 21ft 4in Minimum Weight - 2x4 4,300kg* 9,500lbs* - 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)			
Working Outreach 9.20m 30ft 6in Slew 360° Fly-Boom Arc 150° Width 2.00m 6ft 7in Height 2.15m 7ft Length - Stowed 5.10m 16ft 9in - Overall 6.50m 21ft 4in Minimum Weight - 2x4 4,300kg* 9,500lbs* - 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Gapacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Working Height	15.60m	51ft 6in
Slew 360°	Platform Height	13.60m	45ft
Width	Working Outreach	9.20m	30ft 6in
Width 2.00m 6ft 7in Height 2.15m 7ft Length - Stowed 5.10m 16ft 9in - Overall 6.50m 21ft 4in Minimum Weight - 2x4 4,300kg* 9,500lbs* - 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Slew	360°	
Height	Fly-Boom Arc	150°	
Length - Stowed 5.10m 16ft 9in - Overall 6.50m 21ft 4in Minimum Weight - 2x4 4,300kg* 9,500lbs* - 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 49 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) Diesel (Kubota 1105 - 25Hp/18.5kW)	Width	2.00m	6ft 7in
- Overall 6.50m 21ft 4in Minimum Weight - 2x4 4,300kg* 9,500lbs* - 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 49 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Height	2.15m	7ft
Minimum Weight - 2x4 4,300kg* 9,500lbs* - 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4x Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Length - Stowed	5.10m	16ft 9in
- 4x4 4,500kg* 9,900lbs* - Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 49 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	- Overall	6.50m	21ft 4in
- Hybrid 4,700kg* 10,360lbs* Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4x9 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Minimum Weight - 2x4	4,300kg*	9,500lbs*
Turning Radius - Outside 3.70m 12ft 2in Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4% Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	- 4x4	4,500kg*	9,900lbs*
Platform Rotation 180° Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	- Hybrid	4,700kg*	10,360lbs*
Platform Capacity 225kg 500lbs Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4% Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Turning Radius - Outside	3.70m	12ft 2in
Platform Size 1.80m x 0.85m 5ft 11in x 2ft 9 Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4% Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Platform Rotation	180°	
Drive Speed - 2x4 4.1km/h 2.5mph - 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Platform Capacity	225kg	500lbs
- 4x4 6.6km/h 4.1mph Gradeability 35% (19°) - 2x4 45% (24°) - 4x Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Platform Size	1.80m x 0.85m	5ft 11in x 2ft 9in
Gradeability 35% (19°) - 2x4 45% (24°) - 42 Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Drive Speed - 2x4	4.1km/h	2.5mph
Power System - 2x4 Diesel (Kubota 722 - 18Hp/14kW) - 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	- 4x4	6.6km/h	4.1mph
- 4x4 Diesel (Kubota 1105 - 25Hp/18.5kW)	Gradeability	35% (19°) - 2x4	45% (24°) - 4x4
,	Power System - 2x4	Diesel (Kubota 722 - 18Hp/14kW)	
B B B B B B B B B B B B B B B B B B B	- 4x4	Diesel (Kubota 1105 - 25Hp/18.5kW)	
- Hybrid Battery & Diesel (Kubota 722 - 18Hp/14k)	- Hybrid	Battery & Diesel (Kubota 722 - 18Hp/14kW)	

^{*} 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.

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



NIFTYLIFT LTD Fingle Drive Stonebridge

Milton Keynes MK13 OER England www.niftylift.com

e.mail: info@niftylift.com Tel.: +44 (0)1908 223456 Fax.: +44 (0)1908 312733