

# nifty

# V160

## VEHICLE MOUNTED ACCESS PLATFORM

**16.20m (53ft 2in)**  
Working Height

**8.90m (29ft 2in)**  
Working Outreach

**Available With  
Auxiliary Engine**  
To reduce wear on  
vehicle engine

**Telescopic Upper  
Boom**  
Greater accuracy when  
positioning the platform

**Mountable On  
5.5 Tonne Chassis**

**Stabiliser Width  
Only 2.40m**  
Allow easy set up near kerbs

**Platform Rotation**  
Increases ease of access to  
application



**niftylift.com**

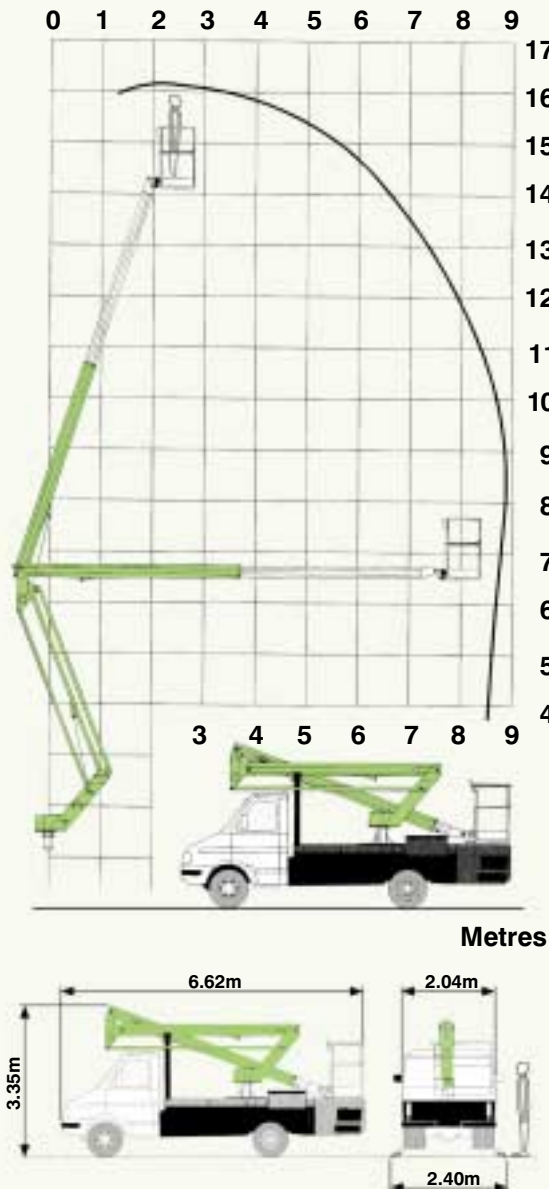


# nifty V160

With one of the largest working envelopes in its class, the Nifty V160 delivers to the operator maximum reach from a low weight and cost effective vehicle. Octagonal boom sections provide strength without compromising on weight and the telescopic upper boom improves accuracy when positioning. Interlocks ensure that the platform can only be operated when correctly set up and stop the operator from driving away while the P.T.O. is still engaged.

## Safety Features

- ▶ Dual controls (platform & base)
- ▶ Emergency descent system with hand-pump
- ▶ Lock valves on all hydraulic cylinders
- ▶ Pressure sensitive stabiliser microswitches
- ▶ Safety interlocks
- ▶ CE Mark



The Nifty V160 is designed to give the maximum possible working envelope from a compact and cost effective vehicle. With a generous usable payload and useful storage compartments built into the design, the V160 is one of the most versatile vehicle mounts available.

## Specifications

<b>Working Height</b>	16.20m	53ft 2in
<b>S.W.L.</b>	200kg	440lbs
<b>Working Outreach</b>	8.90m	29ft 2in
<b>Weight</b>	4500kg [Noml]	4 ton 8 cwt
	5000kg [GVW]	4 ton 18 cwt
<b>Usable Payload</b>	500kg	10 cwt
<b>Width</b>	Transit 2.04m	6ft 8in
	Jacked 2.40m	7ft 10in
<b>Height Closed</b>	3.35m	10ft 11in
<b>Length Closed</b>	6.62m	21ft 9in
<b>Platform Size</b>	1.40 x 0.775 x 1.15m	4ft 7in x 2ft 7in x 3ft 8in
<b>Control Systems</b>	Fully proportional hydraulic controls	
<b>Power</b>	Gearbox mounted, manually engaged power-take-off system or 6.5hp Kubota Diesel Donkey Engine, directly driving full flow gear pump	
<b>Emergency Operation</b>	12v D.C. Power pack for emergency descent	
<b>Vehicle Controls</b>	Engine stop/start from platform	
<b>Interlocks</b>	Full platform/stabiliser jack reverse interlocking. Vehicle P.T.O./hand brake interlock with engine stop facility	

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.