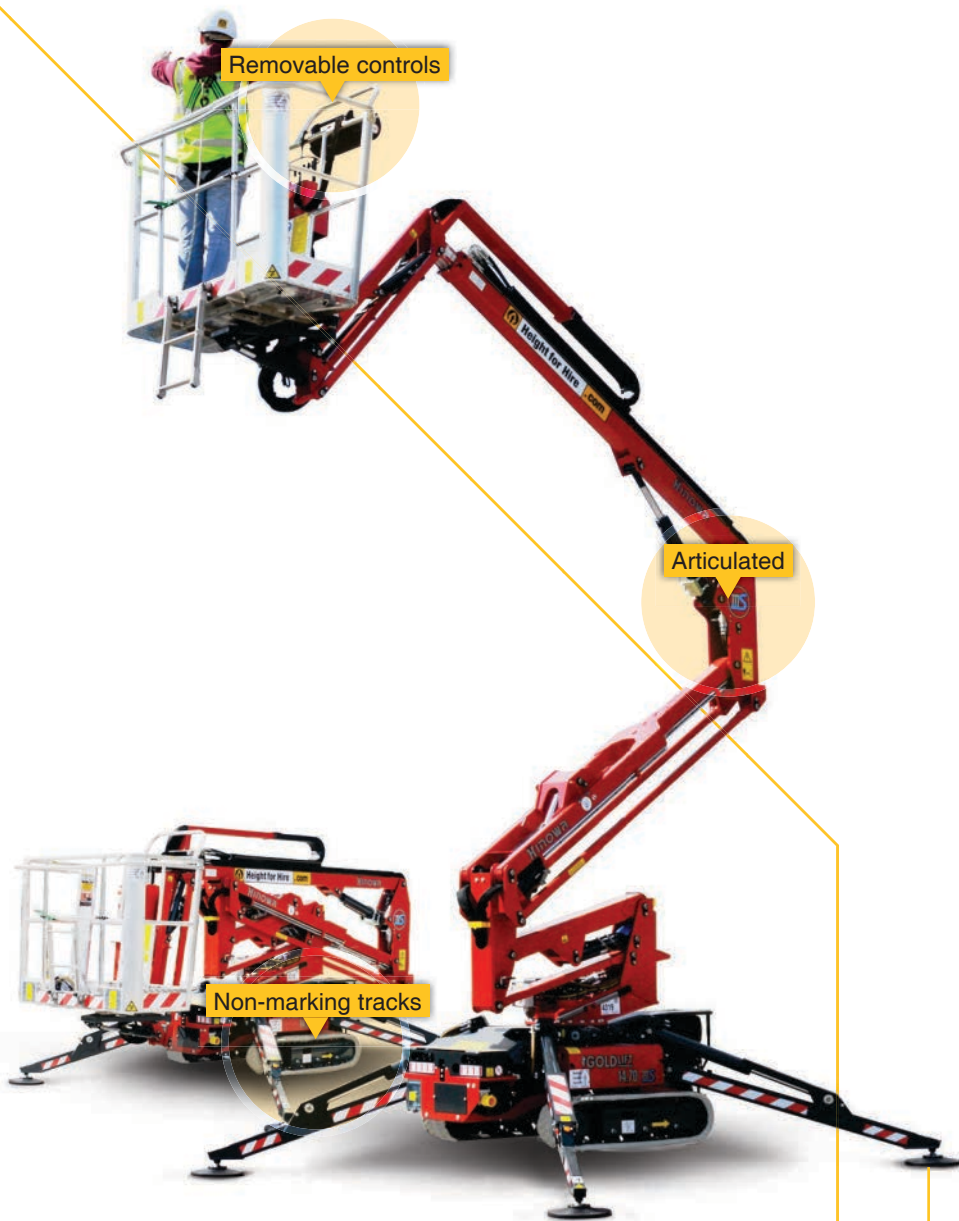


Hinowa Goldlift 14.70

class 12m-18m



CASE STUDY

Nature of job:

House & general outdoor maintenance

Reason for choosing this Spider Lift:

Narrow access and good outreach

A customer needed to carry out repairs on the soffit and fascia at the front of their house, but also needed to cut trees at the back of the premises.



A large outreach allowed access across a flowerbed at the front of the house. The slim 0.78m width of the Hinowa Goldlift was able to access the back of the house through the narrow entrance.



A working height of 14m allowed the workers to reach the tops of the trees for pruning.



KEY FEATURES

- | | |
|---------------------|---|
| Auto-level: | Allows the machine to level itself on any terrain. |
| Articulated: | Up and over clearance. |
| Removable controls: | Better overview and high flexibility while walking alongside the machine. |
| Non-marking tracks: | Rubber-free tracks for indoor use. |

| | |
|----------------|---------|
| WORKING HEIGHT | 14.00m |
| WEIGHT | 1,700kg |
| OUTREACH | 7.00m |
| LENGTH | 4.06m |
| WIDTH | 1.08m |

SPECIFICATIONS

| Specification | | Metric | Imperial |
|-------------------------|--------------|----------------------|----------------------|
| Working Height | | 12.68m - 14.00m | 41ft 7in - 45ft 11in |
| Platform Height | | 10.68m - 12.00m | 35ft - 39ft 4in |
| Working Outreach | | 5.66m - 7.00m | 18ft 7in - 23ft |
| Slew | | 360° | - |
| Width | Travelling | 0.78m - 1.08m | 2ft 7in - 3ft 7in |
| | Min. Working | 2.70m | 8ft 10in |
| | Max. Working | 3.23m | 10ft 7in |
| Length | Travelling | 4.06m | 13 ft 4in |
| | Outrigger | 3.00m | 9ft 10in |
| Height | | 1.98m | 6ft 7in |
| Minimum Setup Area | | 3.00m x 4.06m | 9ft 10in x 13ft 4in |
| Minimum Weight | | 1,700kg | 3,748lb |
| Platform Capacity | | 120kg - 200kg | 265lb - 441lb |
| Platform Size | | 1.34m x 0.69m x 1.1m | 53in x 27in x 43in |
| Track Surface Area | | - | - |
| Outrigger Plate | | Ø0.3m | Ø 12in |
| Drive Speed | | 1.4kph | 0.9mph |
| Maximum Setup Incline | | 16.7% (9.5°) | - |
| Gradeability | | 31.5% (17.5°) | - |
| No. Outrigger Positions | | 1 | |

FLOOR LOADINGS

| Surface | Metric | Imperial |
|---|------------------------|-------------------------|
| Max. Load per Outrigger | 1,356kgf | 2,990lbf |
| Max. Track Surface Pressure (Soft Ground) | 0.51kg/cm ² | 1,044lb/ft ² |
| Max. Surface Pressure on each Outrigger | 1.94kg/cm ² | 3,968lb/ft ² |

PLUG-IN VOLTAGE



110V or 240V, 16Amp
Operates drive and boom functions.

CRANING

To lift the platform it must be attached to each stabiliser using the appropriate fixing rings as indicated by the yellow circles in the photo below. All four feet must be attached, otherwise the machine may not be balanced.

Moreover, it is obligatory to use four different chains or slings, which will prevent dangerous load movements in the event of breakage or incorrect anchorage of a connection device.

