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٤٦٢٠ شارع رقم ١٠
٣٦٠٢ حي الجزيرة
الرياض ١٤٢٦٢
المملكة العربية السعودية

Datasheet

Rental Spider 18.90 Spider Lift

Brand: Platform Basket



The Platform Basket Spider 18.90 is a compact tracked spider lift with a working height of up to 18.9 m, designed for safe access in tight and hard-to-reach areas. Available for rental from Rakaz Al Joudah (RJGC) in Saudi Arabia, it is ideal for building maintenance, façade works, industrial applications, and indoor/outdoor projects where low weight and narrow width are essential.

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Platform Basket Spider 18.90 – Compact Spider Lift for Safe Work at Height

The Platform Basket Spider 18.90 is a compact tracked spider lift designed to provide safe and reliable access to work at height in areas where conventional access equipment cannot reach. Thanks to its lightweight construction, narrow width and articulated boom design, it can pass through standard doorways, operate in confined spaces and set up quickly with minimal disruption to the surrounding area.

This spider lift is built with the operator in mind, offering smooth and precise controls, stable working conditions and excellent outreach for a wide variety of tasks. The tracked undercarriage improves traction and reduces ground pressure, allowing the machine to work on delicate floors as well as uneven or rough terrain, both indoors and outdoors.

The Spider 18.90 is a popular choice for rental fleets because it combines versatility, safety and efficiency in a single machine. It helps reduce manual handling, improves productivity and supports safer work practices at height for technicians, maintenance teams and contractors.

Typical applications for the Platform Basket Spider 18.90 include:

- Building and facility maintenance, including lighting, MEP and ceiling works
- Façade cleaning, glass replacement and signage installation
- Industrial plant maintenance, shutdowns and access to confined areas
- Work inside malls, airports, hospitals and other public buildings
- Events, decoration and installation of temporary structures
- Tree care, landscaping and outdoor property maintenance

Available for rental from Rakaz Al Joudah (RJGC) in Saudi Arabia, the Platform Basket Spider 18.90 is an excellent solution for customers who need a compact, professional and cost-effective spider lift for short- and long-term projects.

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Technical Specifications

Rental Spider 18.90 Spider Lift

Specification	Value
Manufacturer	Platform Basket Srl
Model	Spider 18.90
Country of Origin	Italy
Equipment Type	Spider tracked boom lift
Working Height	17.60 m
Platform Height	15.60 m
Horizontal Outreach	9.20 m
Aluminium basket dimensions	1.30 × 0.70 m
Weight in work conditions (STD)	2350 kg*
Weight in work conditions (E)	2500 kg*
Weight in work conditions (ED)	2650 kg*
Rotation angle of the tower	360°
Basket rotation angle	70° + 70°
Ground pressure – stowed machine	3.69 kN/m²
Ground pressure – on stabilizers	2.52 kN/m²
Honda iGX390 petrol engine	9.69 kW @ 3600 rpm
Kubota Z482 diesel engine	9.69 kW @ 3200 rpm
Electric motor 230 Vac 50 Hz	2.20 kW
Electric motor 110 Vac 60 Hz	1.50 kW
Electric motor 24 Vdc	3.5 CV / 4.8 kW
Max point load on one stabilizer	17.50 kN