

Model  
Type

## Skyjack SJ30 ARJE Mast Boom

Work  
Height  
Outreach  
Width  
Lifting  
Capacity  
Machine  
Weight  
Power

11.00m

6.25m

1.19m

227kg

5,750kg

Electric



### STANDARD FEATURES

- EASYDRIVE™ Direction sensing drive and steer controls
- SKYRISER™ True vertical rise
- SKYCODED™ Colour coded and numbered wiring system
- Rotating jib
- Direct AC electric drive
- Dual spring applied, electromagnetically released brakes
- Regenerative braking
- Speed and angle sensing traction control
- 35% Gradeability
- Drivable at full height
- 12.5 m/s Wind rating
- Relay based control system
- Proportional drive and boom controls
- Function speed selector
- Secondary guarding electrical (SGE)
- Overload sensing system
- DC Powered emergency lowering
- 0.76 x 1.17 m Platform
- Modular platform railing system
- Lanyard attachment points
- Rear-entry sliding mid rail
- Wiring for AC outlet on platform
- 48V 305 Ah Battery pack

### IPAF Category **3b**

Do you hold a valid operator's licence?

**The Powered Access Licence (PAL) Card is recognised worldwide as proof of platform operator training to the highest standard.**

It is issued by the International Powered Access Federation (IPAF) to platform operators who successfully complete a training course at an IPAF approved training centre.

Quick checklist for employers and operators using powered access machines:

- ✓ **I have an IPAF PAL card**
- ✓ **Date is still valid**  
(Licence expires after 5 years)
- ✓ **All categories for the machine's being used are listed on the PAL card (e.g. 3a, 3b, PAV).**

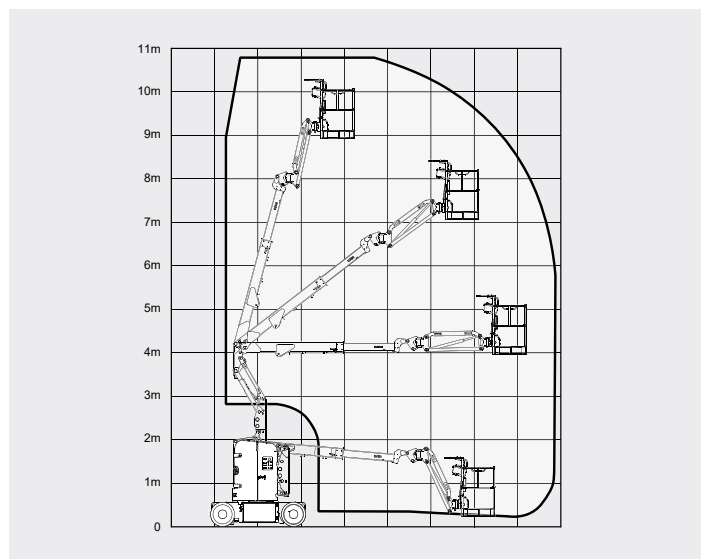
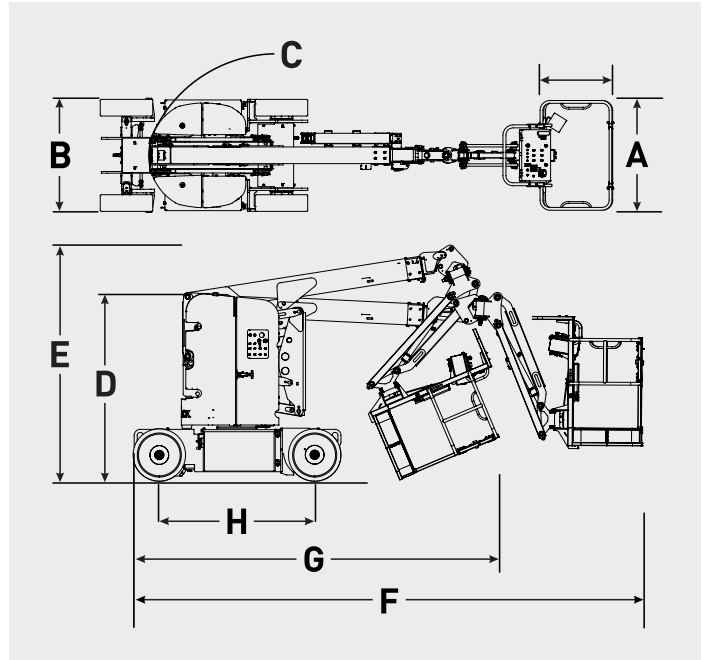
If you can answer yes to all three, you're good to go!

If not, please call us to discuss your requirements and arrange a training course.



## Skyjack SJ30 ARJE Mast Boom

Dimensions	SJ30
Work Height	11.00 m
Platform Height	9.00 m
Horizontal Outreach	6.25 m
Up and Over Height	3.99 m
A Platform Size	0.76 x 1.17 m
B Stowed Width	1.19 m
C Tailswing	0 m
D Stowed Height	1.98 m
E Transport Height	2.50 m
F Stowed Length	5.51 m
G Transport Length	3.80 m
H Wheelbase	1.65 m
Ground Clearance	10.16 cm
Specifications	SJ30
Turret Rotation	355 ° NC
Platform Rotation	180 °
Jib Length	1.25 m
Jib Range of Motion - Horizontal	180 °
Jib Range of Motion - Vertical	142 ° (+ 77 ° / - 65 °)
Weight	5,750 kg
Gradeability	Up to 35%
Turning Radius (Inside)	1.52 m
Turning Radius (Outside)	3.23 m
Lift Time (With Rated Load)	64 sec
Drive Speed (Stowed)	4.8 km/h
Drive Speed (Raised)	0.64 km/h
Lifting Capacity	227 kg
Local Floor Load (With Rated Load)	1,505 kPa
Overall Floor Load (With Rated Load)	22 kPa
Maximum Persons (Indoor/Outdoor)	2/1
Tyre Type	Solid, NM
Tyre Size	22 x 7 x 12



### Special Features

- Skyjack's Articulating Jib (AJ) booms offer precise platform positioning, ideal for work areas that may be confined or difficult to access. Combining class leading platform height, outreach and up-and-over clearance, Skyjack's AJ booms are suitable for a variety of applications - construction, maintenance or industrial
- Skyjack's SGE system is intended to prevent prolonged inadvertent operation. When pushed for more than 1 second, the sensor bar instantly stops all functions and initiates an audible siren and highintensity flashing beacon.

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COVERAGE**



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For more information head to our website [starplatforms.co.uk](http://starplatforms.co.uk)

This brochure is for illustrative purpose only and based on the latest information at the time of printing. CE marked work platforms are in conformance to Machinery Directive 2006/42/EC. E&OE