

Model X13J PLUS

COMPACT CRAWLERS



MORE ECONOMIC

- Minimal emissions and noise pollution.

MORE PRODUCTIVE

- Reduce your set-up time with auto-levelling outriggers.

MORE ACCESS

- Equipped with track drive for easy manoeuvrability in sensitive environments.

SMART DESIGN

- Low weight for ease of transportation and operation in weight restricted areas.



Standard Features

- 0.60 m x 1.31 m Aluminium 2 person platform
- Slide bar rear entry
- Footswitch
- Full proportional control
- Articulating jib
- Remote Control (via cable to platform)
- Full Remote Control of drive and stabilization
- Multi-lingual LCD display on platform console
- Platform console position sensor and lock
- Envelope management load sensing system
- Platform designed for ease of removal/changeover with casters
- AC Cable to platform
- 6.5 mm Airline to platform
- 12.6 mm Waterline to platform
- Engine protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic cut-out when out of level
- Powered track extensions/retraction
- 360° non-continuous turntable rotation
- Turntable alignment sensor and gauge
- Three emergency descent systems
- Electro-hydraulic controls
- Full pressure hydraulic controls
- Lifting/Tie down points
- Forklift Pockets

Standard Specifications

- | | |
|-------------------------------|---|
| Power Source | |
| • AC electric motor | 2.2 KW 50Hz 230V |
| • HONDA iGX 390 | 8.7 Kw Petrol |
| • Hydraulic oil tank capacity | 24 L |
| Tracks | |
| • Standard | 1.24 m x 0.18 m x 0.30 m Low Profile Non Mark Rubber Tracks |

Accessories & Options

- | | |
|--|--|
| • 100Ah 36V Lithium ion power pack | • 0.60 m x 0.78 m Aluminium single person platform |
| • 1.24 m x 0.18 m x 0.30 m Low Profile Black Rubber Tracks | • Special paint colour |
| • Hatz 1B40 7.5 kW (10 HP) at 3600RPM Diesel Engine | |
| • 110V, 50Hz – 2.2 kW Electric Engine | |
| • 2nd (high) Drive speed Automatic Shift Gears | |

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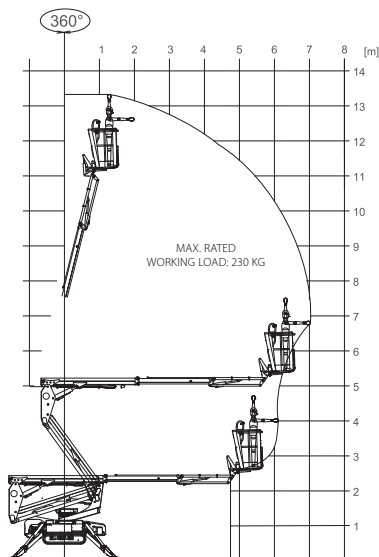
Performance

| | |
|---|--|
| • Working Height | 13.30 m |
| • Working Outreach | 7.08 m |
| • Platform capacity | 2/230 kg |
| • Up & Over Height | 4.90 m |
| • Swing (non continuous) | 360° |
| • Jib - overall length | 1.68 m |
| • Jib - range of articulation | 89° (+0/-89°) |
| • Platform size (standard 2 persons) | 0.60 m x 1.31 m |
| • Platform size (narrow one person) | 0.60 m x 0.78 m |
| • Stowed width (with std. 2P platform) | 1.31 m |
| • Dimensions: | |
| A. Stowed width (without platform) | 0.79 m |
| B. Stowed height (on tracks) | 1.99 m |
| C ¹ . Stowed length (on tracks) with Basket | 3.90 m |
| C ² . Stowed length (on tracks) without Basket | 3.28 m |
| D. Outrigger footprint | 2.80 x 2.80 m |
| • Machine weight (with standard platform) | 2,185 kg ¹ |
| • Maximum ground bearing pressure (on outriggers) | 2.41 kg/cm ² |
| • Maximum drive speed (single speed m/c) Petrol | 1.4 km/h |
| • Maximum drive speed (two speed m/c) Petrol | 2.6 km/h |
| • Gradeability | 28,7% |
| • Max. Approach / Depart angles | Front 20° / Rear 23° |
| • Width of Undercarriage (Retracted/Extended) | 0.75 m / 1.10 m (optional widening undercarriage) |
| • Basket rotation | 124° (+/-62°) |

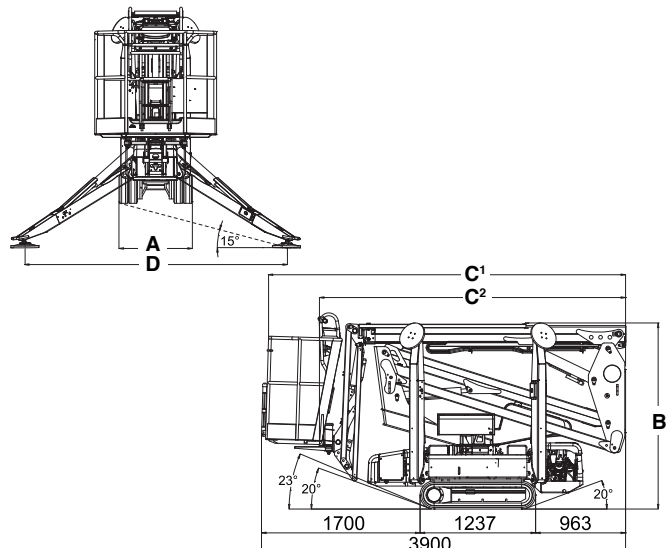


¹ Certain options or country standards may increase weight and/or dimensions

Reach Diagram



Dimensions



IMPORTANT

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.



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