

X20J PLUS
COMPACT CRAWLER BOOM



Performance

| | |
|---|-----------------|
| Working Height | 20.05 m |
| Platform Height | 18.05 m |
| Working Outreach | 9.85 m |
| Up and Over Height | 8.20 m |
| Swing (non-continuous) | 360° |
| Jib - Overall Length | 1.68 m |
| Jib - Range of Articulation (+/-) | 89° (+0/-89°) |
| Platform Capacity (unrestricted) | 230 kg |
| Platform Size | 0.69 m x 1.34 m |
| Stowed Width | 1.48 m |
| Machine Weight* | 2,940 kg |
| Gradeability | 28% |
| Maximum Operating Slope | 16° |
| Maximum Approach/Depart Angles | 20° |
| Width of Undercarriage (retracted/extended) | 0.79 m/1.09 m |

*Certain options or country standards may increase weight and/or dimensions.

Standard Specifications

Power Source

| | |
|---------|---|
| Petrol | Petrol Engine Honda iGX440 11 kW AC Electric Motor 230V, 50 Hz 2.2 kW |
| Diesel | Kubota Z602-E 10.8 kW (14.5 hp) AC Electric Motor 230V, 50 Hz 2.2 kW |
| Battery | 100 AH, 72V Electric Engine with Lithium Battery Package, Including Battery Charger |

Tyres

- Low Profile Non-marking Rubber Tracks 1.46 m x 0.2 m x 0.35 m

Standard Features

- SkyGuard® Enhanced Control Panel Protection
- 0.69 m x 1.34 m Aluminium Two-person Platform
- Slide Bar Rear Entry
- Footswitch
- Full Proportional Control
- Articulating Jib
- Powered Platform Rotator (124°)
- Remote Control (Via Cable to Platform)
- Full Remote Control of Drive and Stabilization
- Multilingual LCD Display on Platform Console
- Platform Console Position Sensor and Lock
- Envelope Management Load Sensing System
- Platform Designed for Ease of Removal/Changeover
- 6.5 mm Air Line to Platform
- Engine Protection
- Rubber Outrigger Pads
- Cylinder Rod Protection on Outriggers
- Automatic Cut-out When Out of Level
- Powered Track Extension/Retraction
- 360° Non-continuous Turntable Rotation
- Turntable Alignment Sensor and Gauge
- Three Emergency Descent Systems
- Electro-hydraulic Controls
- Full Pressure Hydraulic Controls
- 2nd Drive Speed (high)
- Lifting/Tie-down Points
- Forklift Pockets

Accessories & Options

- AC Outlet to Platform, Including ELCB
- Fire Extinguisher

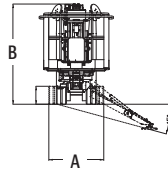
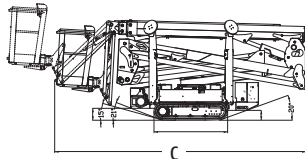


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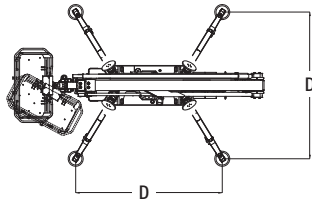


Dimensions

All dimensions are approximate.



- A. Stowed Width (without platform): 0.80 m
- B. Stowed Height (on tracks): 1.99 m
- C. Stowed Length (on tracks): 5.00 m
- D. Outrigger Footprint: 2.92 m x 2.93 m



Reach Diagram

