

X19J Compact Crawler Boom



APPLICATIONS

- Facilities maintenance
- Electricians
- Plumbers
- Arborists
- Painters
- Cleaners
- Maintenance and construction work
- Hard to access churches, atriums, lobby, mezzanine and foyer areas



Dual Capacity Aluminium platform with enclosed footswitch and Load Sensing System

3 engine power sources available; Petrol (std), Diesel (opt) and Lithium Ion Battery (opt)

220V 50Hz AC Motor

One touch self-levelling hydraulic outriggers

Non-marking, adjustable tracks

QUESTIONS TO ASK

- What are the ground conditions in the work area?
- What are the site conditions traveling around the site?
- What is the working height needed for the job?
- What is the up and over outreach required for the job?
- Do you need an extension lead outlet in the platform?

KEY SELLING POINTS

- Compact design, remote drive and adjustable track widths increases ease of transport
- Enhanced manoeuvrability and accessibility
- One-touch outrigger leveling, interactive display in platform operator friendly controls
- Outriggers required for operation and for leveling capability on sloping or uneven surfaces
- Lightweight for low floor loading and ease of transport
- Non-marking rubber tracks for use on sensitive flooring and landscaping
- Dual power onboard – petrol, diesel or lithium power accompanied by electric AC motor to reduce noise and emissions in public spaces

SPECIFICATIONS

Performance:

Platform Height (max.)	16.67m
Working Height	18.67m
Platform Rotation Angle	124° (+/-62)
Jib Articulation Range	82.7° (0° / -82.7°)
Maximum Horizontal Outreach	6.40m
Platform Capacity 1 x Person	120kg
Platform Capacity 2 x Person Mode	200kg
Slewing Angle	361°
Continuous Slew	No

Dimensions:

Stowed Length	4.47m
Stowed Height	1.99m
Overall Width	0.79m (1.48m Basket Installed)
Outrigger Footprint	4.47m x 2.89m
Platform Width	1.48m
Platform Length	0.77m

Power:

Petrol Engine Make (Standard)	440cc Honda iGX440
Diesel Engine Make (Option)	462cc HATZ 1B40
Battery Electric (Option)	90Ah 48V Lithium Ion
AC Motor (Standard)	220V 50Hz/1.2 KW

Travel:

Track Length	1.24m
Track Type	Rubber, Non-Marking
Gradeability	33%
Slope Tolerance	10%
Drive Speed	1.3 / 2.6 km/h
Maximum Ground Bearing Pressure	1.7 daN/cm ² (on outriggers)

Weights and Capabilities:

Petrol Fuel Tank Capacity	5.9 Ltr
Diesel Fuel Tank Capacity	5.0 Ltr
Operating Weight	2,098kg

