

GET ACCESS TO **SUCCESS**

JCB AJ48D ARTICULATED BOOM

Safety



- Compliant with ANSI standard
- Anti Crush protection system
- Auxiliary handrail

Productivity and performance



- Fully integrated load management system
- Function speed control
- 4 wheel drive and oscillating axles

Ease of use



- User friendly controls & joystick layout
- Touch screen base display
- Full size gate entry

Reliability and Durability



- Electro Deposition Painting (EDP) process
- Rigid Canopies
- Solid Resilient Tyres

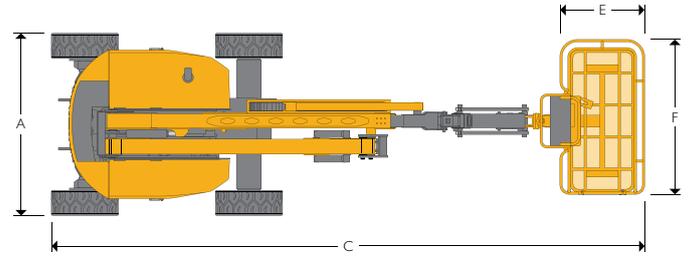
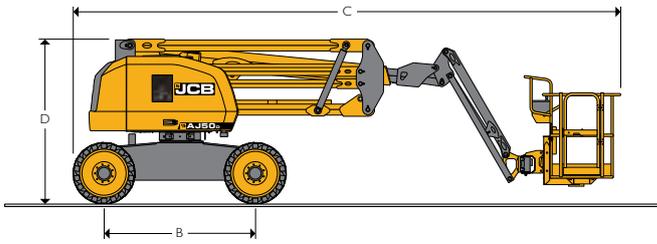
To know more



Scan the QR code

Platform Height: 14.7m | Working Height: 16.6m

SPECIFICATION: ARTICULATED BOOM



DIMENSIONS

| | | | |
|---|---------------------------|----|------|
| | Weight | kg | 7885 |
| A | Width | m | 2.26 |
| B | Wheelbase | m | 2.03 |
| C | Length (stowed) | m | 7.35 |
| D | Height (stowed) | m | 2.23 |
| | Tail swing | m | 0.12 |
| | Ground clearance | m | 0.32 |
| | Wheel loading (per wheel) | kg | 1971 |

PLATFORM

| | | | |
|---|-------------------------------|---------|------|
| E | Platform length | m | 0.85 |
| F | Platform width | m | 1.83 |
| | Platform height | m | 1.1 |
| | Entry type | | Gate |
| | Entry number | | 1 |
| | Occupancy | | 2 |
| | Capacity | kg | 250 |
| | Rotation | degrees | 160 |
| | Crush protection – electronic | | Std |

ENGINE

| | | |
|----------------------|-----|---------|
| Make | | Kohler |
| Emissions compliance | | EPA T4F |
| Entry type | | Gate |
| Power | kW | 36 |
| Rated speed | rpm | 2500 |
| Fuel tank capacity | L | 59 |

TYRES

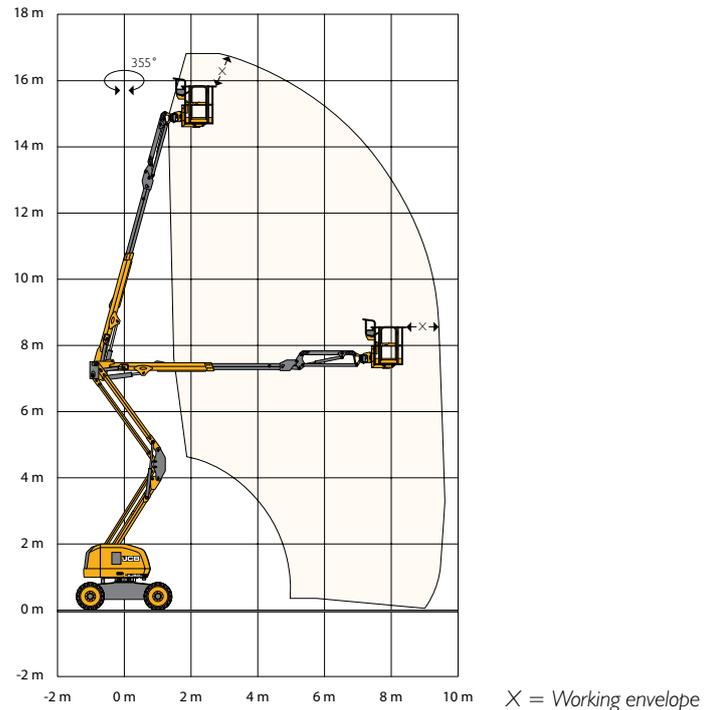
| | | |
|------|--|------------------------------|
| Type | | Solid Resilient |
| Size | | 83.82cm x 31.0 cm (33x12.20) |

DRIVELINE

| | | |
|-----------------------|---------|-----|
| Drive | | 4WD |
| Max stowed speed | km/h | 6.5 |
| Max raised speed | km/h | 1.1 |
| Gradeability (stowed) | % slope | 40 |

ELECTRICS

| | | |
|-----------------------|----|-------------|
| System voltage | V | 12 |
| Battery manufacturer | | JCB |
| Battery model | | Powermaster |
| Capacity | Ah | 110 |
| Auxiliary pump system | | 12V DC |



LIFT PERFORMANCE

| | | |
|------------------------|---------|------|
| Max. platform height | m | 14.7 |
| Max. working height | m | 16.7 |
| Max. outreach | m | 8.3 |
| Up and over clearance* | m | 7.5 |
| Slew rotation | degrees | 355 |
| Wind speed | m/s | 12.5 |
| Tilt sensor cut out | degrees | 5 |

* Up and Over clearance is the max height that the basket can reach horizontally

INDUSTRY LEADING CUSTOMER SUPPORT



Extensive
dealer network



Trained mobile
service engineers



5 Parts
warehouses



Service vans



24x7 Support
1800-1037-386

Call us for a demo: 1800-1037-386

Follow us: [f](#) [t](#) [y](#) [i](#) [i](#) /JCBIndiaLtd



To know more
Scan the QR code

Dealer's stamp:

JCB Always looking
for a better way