

SPECIFICATION



ACCESS BOOM | T65D

Max platform height: 65ft 4in Max platform capacity: 1000lbs Max platform reach: 56ft 6in



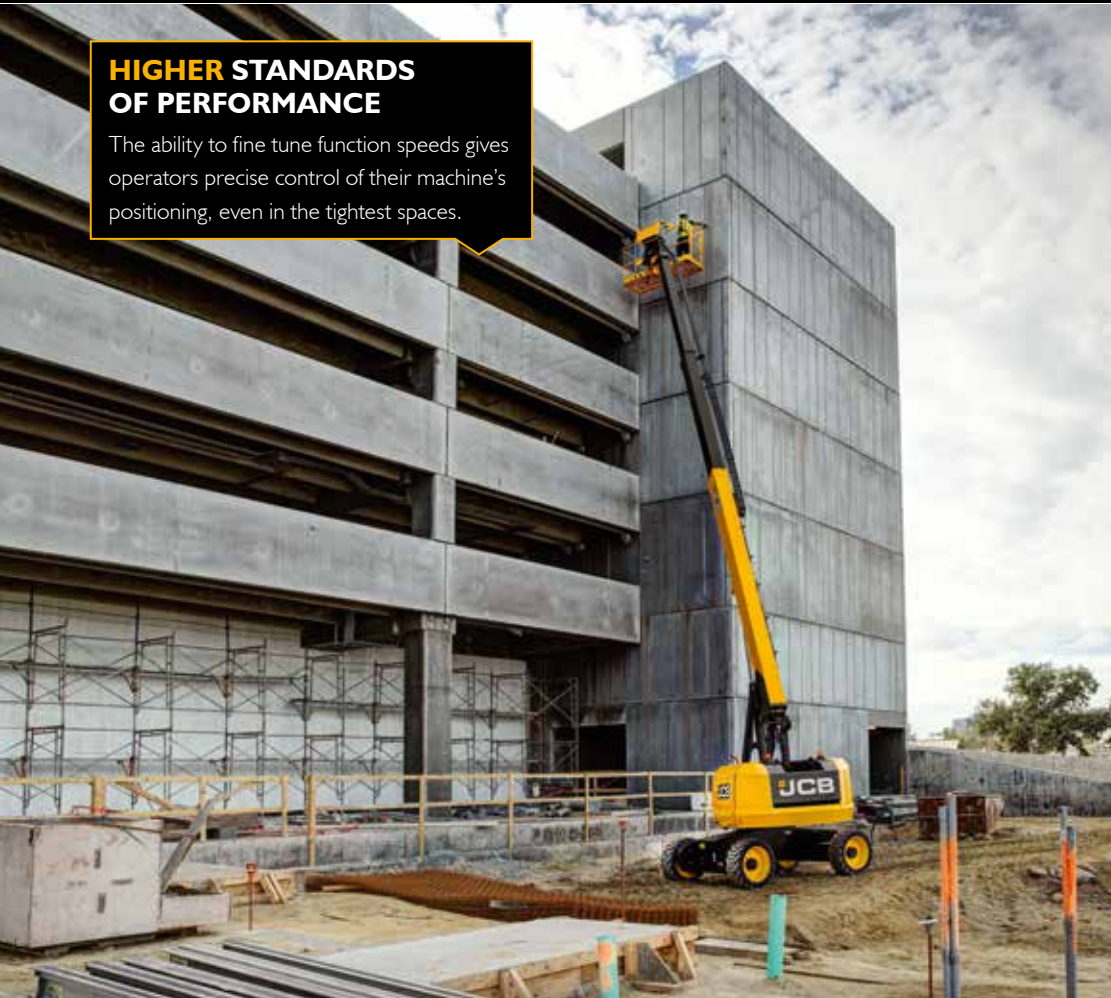
HIGHER STANDARDS

Reach even higher standards of performance, reliability, efficiency, comfort and safety with our very first diesel telescopic boom platform, the T65D. Powered by our award-winning JCB 444 ECOMAX engine and boasting a 1000lbs restricted and 661lbs unrestricted basket capacity, the T65D is designed to give you greater power, strength and control.



HIGHER STANDARDS OF PERFORMANCE

The ability to fine tune function speeds gives operators precise control of their machine's positioning, even in the tightest spaces.



HIGHER STANDARDS OF RELIABILITY

Our first ever diesel telescopic boom has a solid cast counterweight, providing greater strength and stability to balance loads in the basket.



HIGHER STANDARDS OF EFFICIENCY

The new T65D is powered by our award-winning JCB ECOMAX 444 engine, renowned for its high torque, low revs and efficient fuel usage.



HIGHER STANDARDS OF COMFORT

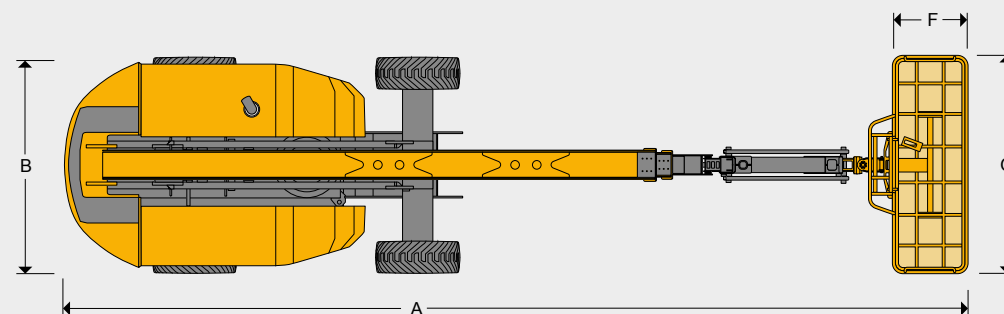
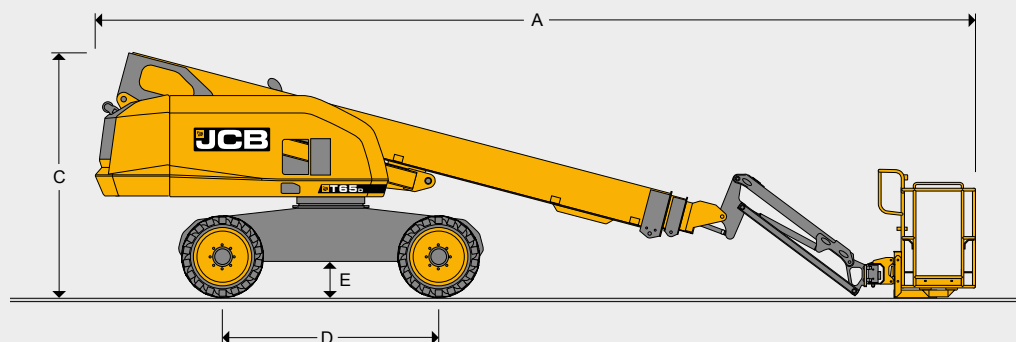
Intuitive controls, oscillating steering axle, improved joystick ergonomics and function speed control allow fatigue-free, productive working at height.

HIGHER STANDARDS OF SAFETY

Enhanced safety features, including a secondary guarding system, defend against overhead crush hazards, protecting the operator at all times.



DIMENSIONS



DIMENSIONS

A	Length (stowed)	ft-in (m)	33-1 (10.08)
B	Width (stowed)	ft-in (m)	7-10 (2.40)
C	Height (stowed)	ft-in (m)	9-3 (2.81)
D	Wheelbase	ft-in (m)	8-2 (2.49)
E	Ground clearance	in (m)	14.2 (0.36)
F	Platform length	ft-in (m)	8-0 (2.43)
G	Platform width	ft-in (m)	2-9 (0.84)
	Number of access doors/rails		3
	Weight	lbs (kg)	27.899 (12,655)
	Tail swing	ft-in (m)	4-4 (1.33)
	Jib length	ft-in (m)	5-0 (1.53)
	Jib range	degrees	135

PERFORMANCE

Platform occupants		3
Platform capacity		
Unrestricted	lbs (kg)	661 (300)
Restricted	lbs (kg)	1000 (454)
Platform rotation	degrees	180
Machine rotation	degrees	360
Operating temperature	°F (°C)	-4 to 114.8 (-20 to + 46)

TYRES

Type	Foam Filled OTR Outrigger
Size	355/55D625

ENGINE

Make	JCB ECOMAX	
Emissions	T4 Final	
Model	444	
Power	hp (kW)	74 (55)
Rated speed	RPM	2200
Fuel tank capacity	US Gal (L)	33 (125)
Hydraulic reservoir	US Gal (L)	39.6 (150)

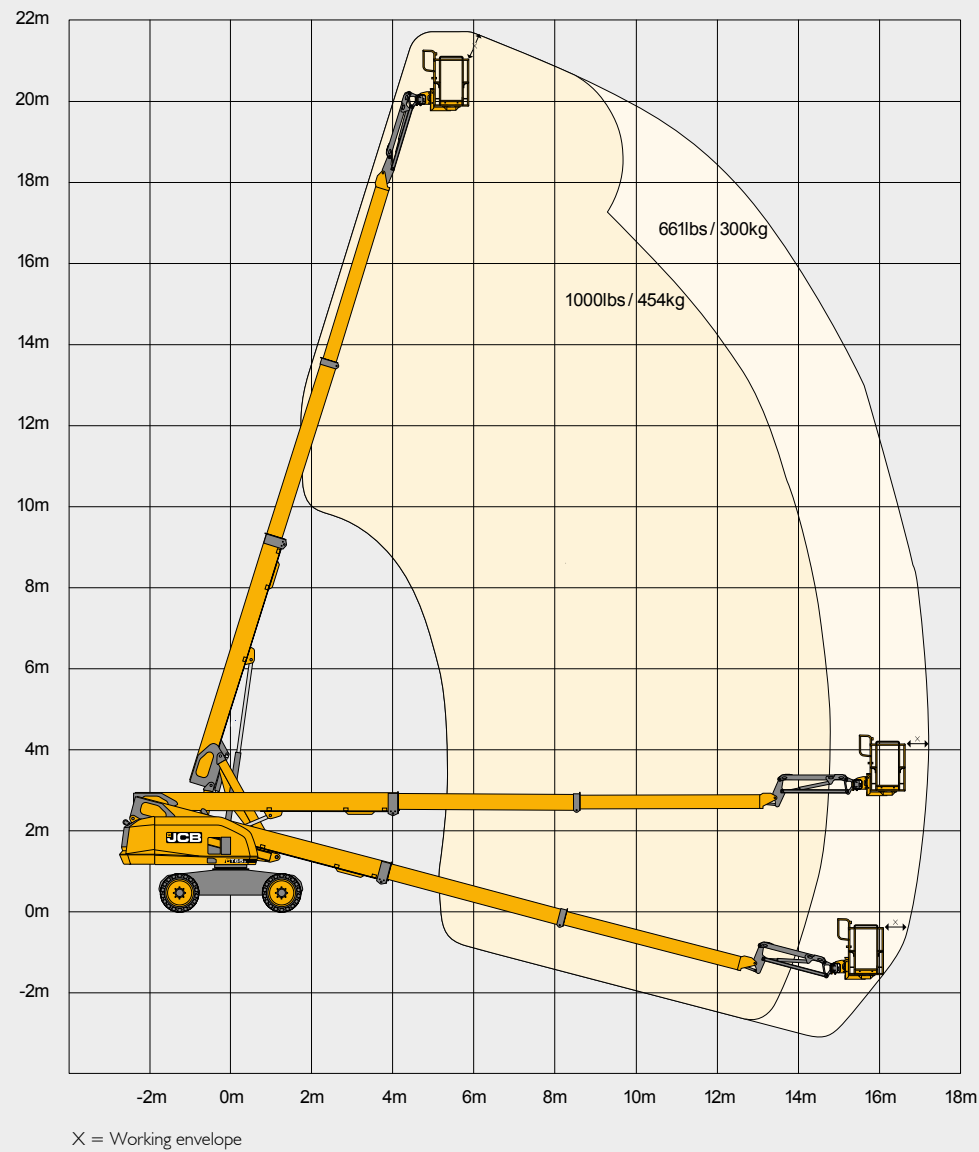
DRIVELINE

Drive type		4WD
Steering type		2WS
Max. driving speed (stowed)	mph (km/h)	4.5 (7.2)
Max. driving speed (raised)	mph (km/h)	0.68 (1.1)
Gradeability (stowed)	%	40
Axle oscillation	degrees	10

ELECTRICS

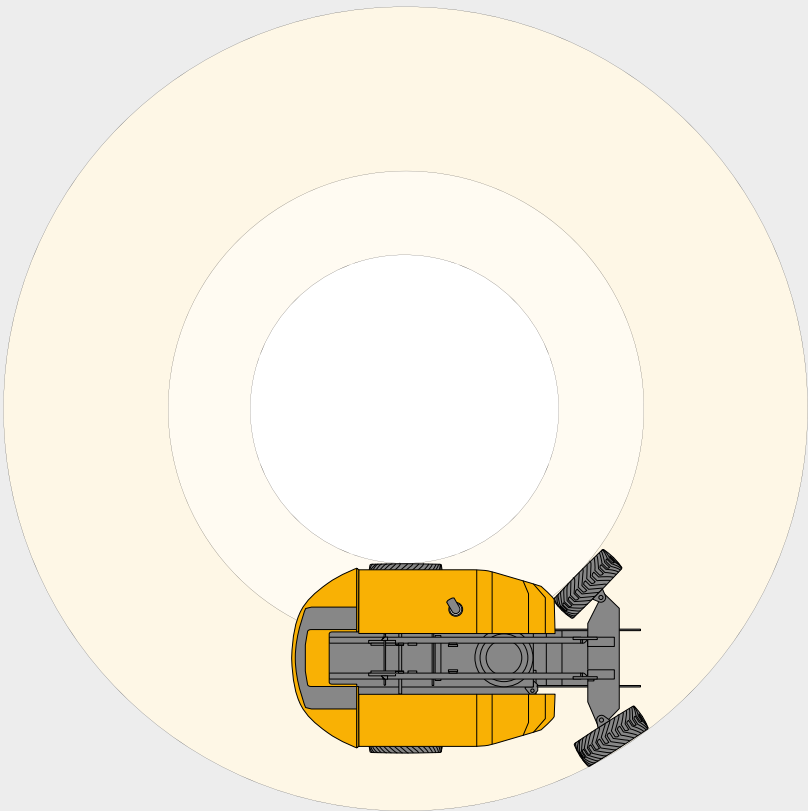
System voltage	V	12
Battery manufacturer	JCB Powermaster	
Battery size	Ah	110
Number of batteries	2	

LIFT PERFORMANCE



Type		Straight	
Max. platform height	ft-in (m)	65-4 (19.92)	
Max. working height	ft-in (m)	71-11 (21.92)	
Max. horizontal outreach	ft-in (m)	56-6 (17.22)	
Below level	ft-in (m)	10-2 (3.10)	

TURNING CIRCLE



Turning radius (inside)	ft-in (m)	9-10 (3)
Turning radius (outside)	ft-in (m)	16-9 (5.1)

FEATURES

Dual zone operating envelope - maximum 1000 lb (450 kg)	•	Rotatable engine tray (40 degree opening)	•
5 inch. LCD information touch screen – base and platform	•	4WD and 2-wheel steer	•
Primary crush protection	•	JCB ECOMAX engine – Model 444, T4F	•
Tool tray in platform	•	Oscillating front axle	•
2 USB power outlets	•	Rough terrain high grip tyres (foam filled)	•
8 foot platform with 3-way entry points	•	Soft weatherproof platform control panel cover	+
3-piece replaceable bolt-on floor tray	•	Pipe carrier kit	+
Power to platform (110V)	•	Welder ready kit inc. 7.5kW generator	+
External electrical battery isolation switch	•	Turf tires (foam filled)	+
Emergency lowering function	•	Custom paint	+
Full LiveLink telematics with 5-year subscription	•		
Motion alarm – white noise	•		

STANDARD •
OPTIONAL +







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Download the very latest information on this product range at: www.jcb.com

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