

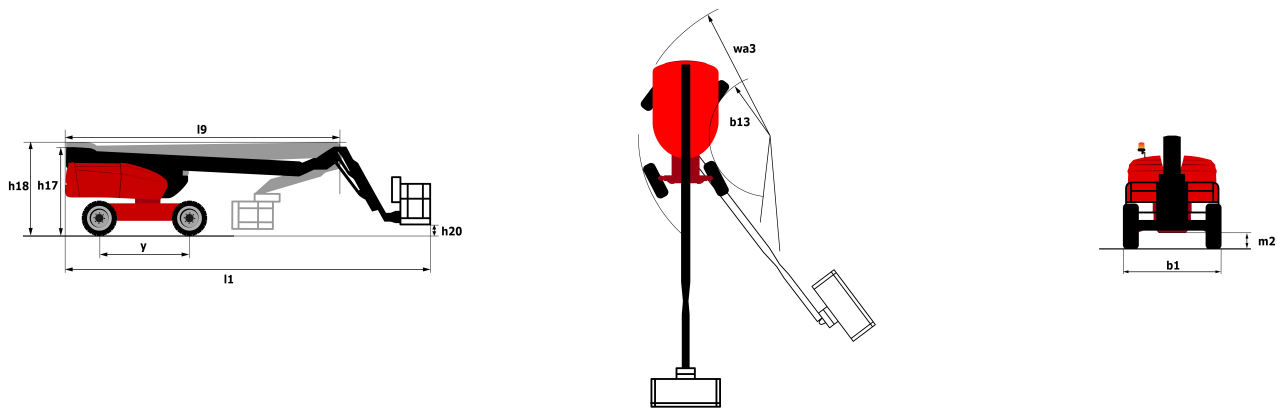
Technical sheet :

TJ 65



Capacities		Imperial
Working height	h21	72 ft 2 in
Platform height	h7	64 ft 10 in
Max. outreach	r1	57 ft 10 in
Pendular arm rotation (bottom)		±66 °
Turret rotation		360 °
Platform rotation (right / left)		90 ° / 90 °
Number of people (inside)		2
Weight and dimensions		
Platform weight*		26125 lbs
Platform dimensions (length x width)	lp / ep	6 ft 11 in x 2 ft 7 in
Overall width	b1	8 ft 2 in
Overall length	l1	32 ft 2 in
Overall height	h17	8 ft 1 in
Overall length (stowed)	l9	23 ft 11 in
Overall height (stowed)	h18	8 ft 11 in
Floor height (access)	h20	1 ft 3 in
Jib length	l13	6 ft 7 in
Counterweight offset (turret at 90°)	a7	4 ft 5 in
Internal turning radius (over tyres)	b13	9 ft 9 in
External turning radius	Wa3	20 ft 4 in
Ground clearance at centre of wheelbase	m2	1 ft 5 in
Wheelbase	y	9 ft 2 in
Performances		
Drive speed - stowed		2.7 mph
Drive speed - raised		0.6 mph
Gradeability		40 %
Wheels		
Tyres type		Solid Tyres Cured-On
Drive wheels (front / rear)		2 / 2
Steering wheels (front / rear)		2 / 0
Braking wheels (front / rear)		0 / 2
Engine/Battery		
Engine brand / model		Kubota - D1803-CR-TIE4B
I.C. Engine power rating / Power (kW)		49.6 Hp / 37 kW
Miscellaneous		
Ground Pressure		263.97 PSI
Hydraulic Pressure		23 PSI
Hydraulic tank capacity		24.83 US gal
Fuel tank		19.02 US gal
Vibration on hands/arms		< 0 ft/s
Standards compliance		
This machine is in compliance with:		ANSI A92.20-2018 CSA B354.6 ICES-002-Issue 6 Standard Canadian EMC

Dimensional drawing



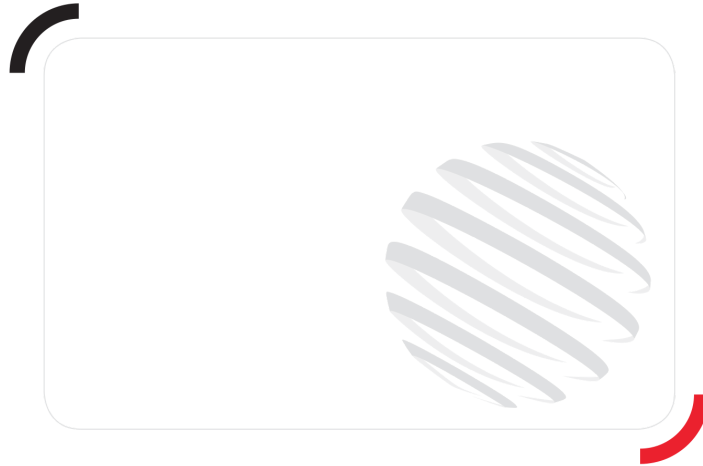
Equipment

Standard

- 4 simultaneous movements
- 4 wheel drive
- Audible alarm and illuminated indicator lamp (leveling, overload, lowering)
- Backup electrical pump
- Continuous turret rotation
- Differential locking on rear axle
- Drive enable
- Easy Manager
- Electronic platform compensation
- Emergency stop button in platform and on frame
- Engine mounted on sliding platform
- Front axle with limited slip
- Fuel gauge with low level indicator
- Fully galvanized basket with demountable floor
- Hour meter
- Integrated diagnostic assistance
- Leveling unlocking
- Management via engine speed bearing
- Oscillating front axle
- Proportional controls

Optional

- 110 V plug with differential circuit breaker
- Air predisposition
- Beep upon travel
- Biodegradable oil
- Coded anti-start
- Cold weather kit
- Key lock on fuel tank
- Non-marking tyres
- Onboard generator (5 kW)
- Remote control for transport
- SMS : Safe Man System
- Screen protection on the lower box control
- Water predisposition
- Welder ready package
- Working light



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