



XG5390RT

MOBILE ELEVATING WORK PLATFORM

Comply with ANSI/CSA



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MOBILE ELEVATING WORK PLATFORM

FEATURES

MEASUREMENTS

18.1m (59 ft 4.6 in) working height
 Up to 680kg (1499lbs.) lift capacity
 Up to 230kg (507lbs.) auxiliary platform lift capacity

PRODUCTIVITY

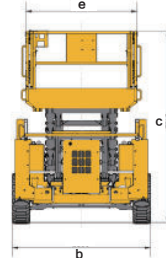
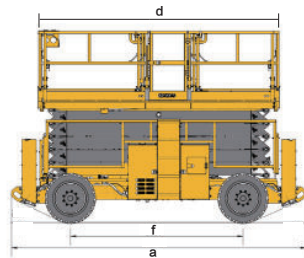
3.98m (13ft 0.7in) x 1.83m(6ft) steel platform
 1.45m(4ft 9in)/1.14m(3ft 9in) extension platform
 Four driving wheel
 Rough terrain solid tire
 40% theoretical gradeability – stowed/lowered position
 Platform control and diagnostic display
 Manual platform lowering valve
 Both platform and ground control emergency stop activation
 Multiple disc brakes
 Manual brake release
 Mobile pothole protection
 Tilt alarm
 Hour meter
 Lift and lower alarm
 Horn
 Dual flashing beacons
 Motion alarm
 Load warning system

POWER

Kubota 36kW diesel engine
 12V DC auxiliary power supply

OPTIONS

Chassis protective fence
 Axle balance detection system
 Axle balance system



MAIN PARAMETER

Item		Metric	Imperial
Machine Dimensions	a.Length (without ladder)	4.86m	15 ft 11 in
	b.Width	2.286m	7 ft 6 in
	c.Height (Platform Folded)	3.17m(2.51m)	10 ft 5 in/8 ft 3 in
f.Wheel base		2.85m	9 ft 4 in
Wheel track		1.995m	6 ft 7 in
Minimum ground clearance		253mm	10 in
Dimension of working platform	d.Length	3.98m	13 ft 1 in
	e.Width	1.83m	6 ft
	Height	1.329m	4 ft 4 in
	Extension length of auxiliary platform	1.45m/1.14m	4 ft 9 in/3 ft 9 in
Total weight of machine		8000kg	17637lbs
Maximum height of platform		16.1m	52 ft 10 in
Minimum height of platform		2m	6 ft 7 in
Maximum working height		18.1m	59 ft 5 in
Minimum turning radius (inner wheel/outer wheel)		2.5m/5.6m	8 ft 2 in/18 ft 4 in
Work platform lift capacity		680kg	1499lbs
Work platform lift capacity — platform extended		230kg	507lbs
Work platform lift time		55s	55s
Work platform descend time		55s	55s
Maximum Drive Speed - Lowered		6.1km/h	3.8 mph
Maximum Drive Speed -Elevated		1.1km/h	0.68 mph
Maximum theoretical gradeability		40%	40%
Tilt warning angle (side, forward, and backward)		2°/3°	2°/3°
Engine	Model	V2403-M-DI	V2403-M-DI
	Rated power/speed	36kW/2600rpm	48 hp/2600rpm
	Manufacturer	Kubota	Kubota
Tire		Rough terrain solid tire / 33x12-20	Rough terrain solid tire / 33x12-20